

at the SAE

AUTOMOTIVE ENGINEERING EXHIBITION AND CONGRESS Stand 1100, Cobo Hall, Detroit, Michigan January 9 to January 13, 1967



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It is my pleasant duty to welcome you to the Canadian Exhibit at the SAE Automotive Engineering Exhibition and Congress at Cobo Hall in Detroit, January 9 to 13, 1967. Representatives from Canadian firms and the Department of Trade and Commerce will be in attendance to answer inquiries.

This booklet depicts the steady growth of the Canadian automotive parts manufacturing industry and outlines the automotive products and raw materials available from Canadian sources.

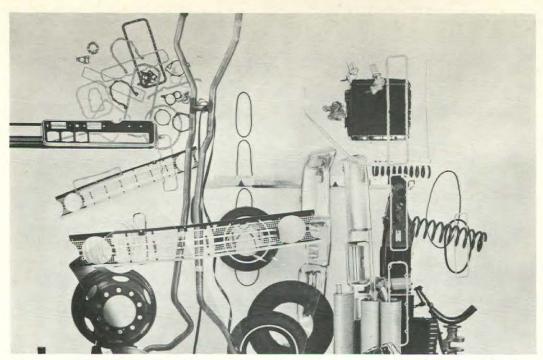
Canada and the United States have long been partners in this industry. We look forward to seeing you at the Canadian Exhibit where we believe you will gain a new awareness of the extent of Canadian capabilities.

H. S. Hay
Consul and Trade Commissioner
Canadian Consulate

1920 First Federal Building Detroit, Michigan 48226 Tel: 965-2811 (Area Code 313)

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CANADIAN AUTO PARTS



PARTNERS IN INDUSTRY

United States - Canada partnerships exist in many industries, each country complementing the other in specialized skills. The North American automobile industry is an excellent example. Its products have a world-wide reputation for quality and durability—both countries have contributed to that image.

Canada's automotive parts industry is particularly proud of the part it has played during 60 years of lively expansion.

About 350 Canadian plants employ approximately 55,000 people to produce automotive parts, materials and supplies for original equipment manufacturers. This of course does not include those employed by motor vehicle assembly companies, tire and rubber manufacturers and allied businesses.

Canada's automotive parts industry is geared to supply its own market—and to meet the growing demands of United States manufacturers. Speedy delivery of parts across the border is an important factor and most of Canada's automotive parts manufacturers are located within 200 miles of the largest U.S. automobile plants.

There are several good reasons why Canadian automotive parts manufacturers are able to supply U.S. needs for quality products.

The comparatively small size of Canada's industry allows short production runs as well as medium and large and gives manufacturers the ability to change quickly from one design to another as new developments occur. Many Canadian parts manufacturing companies are capable of all phases of production from raw stock to finished component. This compact, under-one-roof manufacturing capability facilitates maximum quality control.

Canadian parts manufacturers are playing an important role in the current drive for more safety features in autos with emphasis on quality materials and excellence of workmanship.

Since the beginning of the Canadian automotive industry, parts manufacturers have continually broadened their skills and versatility,

keeping pace with the dynamic growth of the automotive industry as a whole in Canada and the United States.

The first Canadian automobile is generally believed to have been an electric car made in Toronto in 1893 by The Dixon Carriage Works. The design was impractical and it never went into production.

Then came the first Canadian gasoline car, built by George Foot Foss in a bicycle repair shop in Sherbrooke, Quebec, in 1897.

But Canada really entered the North American automobile picture in 1904 when a group of businessmen from Windsor, Ontario, organized the Ford Motor Company of Canada to sell Ford products in the domestic market and in India, Australia, New Zealand and South Africa. At first the Canadian company only put bodies and wheels on car chassis which had been ferried across the river from the Ford plant in Detroit.

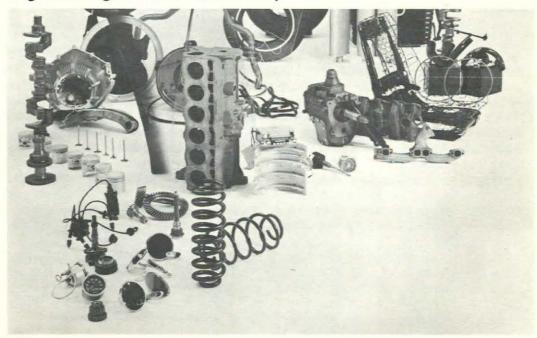
The Model F Buick car, designed and built in the carriage works of the McLaughlin Carriage Co., Oshawa, Ontario, was next on the Canadian scene. Its production led to the founding in 1907 of the Oshawa plant of the McLaughlin Motor Co. of Canada. This enterprising company soon contracted to buy engines from the Buick Motor Company in Flint, Michigan, with permission to use new products developed by the American company's research facilities.

McLaughlin founded a second company in 1915 and three years later the two were merged to become General Motors of Canada Limited, Oshawa.

Demand for automobiles increased over the years with Canada's population. The mileage of surfaced highways and rural roads grew in proportion. In 1926 there were 50,000 miles of surfaced roads and streets—in 1963 total mileage of paved Canadian roads and streets passed the 400,000 mark.

Today the motor vehicle manufacturing industry ranks as Canada's fifth largest in gross value of production. In 1965 seven leading manufacturers produced 710,711 cars and 144,765 commercial vehicles.

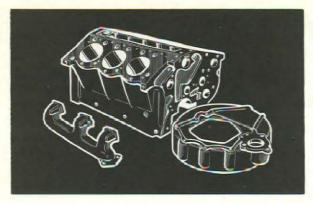
Tens of thousands of Canadian manufactured parts have been used in the construction of these automobiles and with increasing U.S. acceptance of made-in-Canada parts, the Canadian industry continues to grow along with the U.S. industry.





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die castings

With recent plant expansions, modernization of equipment, and assured sources of raw materials, the Canadian die casting industry is capable of meeting the demand for quality automotive parts in the North American market. Many of Canada's die casting companies—already well established in the U.S.—are prepared to handle the constant change in design of automotive component parts by re-tooling whenever necessary.

Canadian die casters offer a new source of quality products in a complete range of die casting alloys for functional and decorative parts for the automotive industry in the United States.

As in the United States, the automotive industry in Canada continues to be the largest single consumer of zinc die castings which have excellent physical and mechanical properties. Electroplating, paint, or other high quality decorative finishes are easily applied.

Improved design and flexibility of style, combined with superior plating systems now available for zinc alloy die castings have resulted in automotive component parts of outstanding quality and performance.

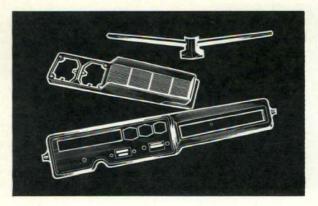
Lightweight aluminum and States all magnesium die castings are wide- of goods.

ly used in functional automotive parts and are produced in weights up to 20 pounds. Considerable new capacity for casting these alloys has been added to Canadian plants to meet the anticipated increase in domestic and export markets.

Canada's basic metal producers supply the die casting industry with metals of certified purity as well as technical services to help solve production problems. In turn, the ingot producers provide the die casting industry with alloys of certified composition and also check analyses of casting lots.

In addition to die casters, the industry consists of basic metals producers, die cast alloy producers and suppliers of alloy tool steels. It also maintains a die casting display used for educational purposes for technical students and industry personnel.

Highly versatile, the Canadian die casting industry is capable of producing long runs of components of consistent quality. It has much to offer the prospective buyer of die castings. The major portion of the industry is strategically located adjacent to the automotive industry in the United States allowing prompt delivery of goods.



Canada's rapidly expanding iron and steel industry is based on a virtually unlimited supply of raw material. Although less than onethird of the land in Canada has undergone geological survey, known iron reserves are so vast that they cannot be measured. Current production of iron ore is more than 35,000,000 tons annually, with production expected to reach 50,000,000 tons by 1970. Much of the ore is exported in raw form, but Canada's iron and steel producers turn millions of tons into pig iron, steel and steel products each year.

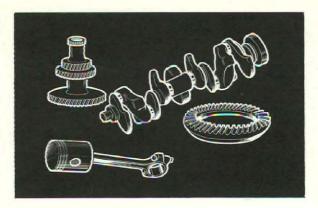
Canada's automotive parts industry benefits from this source of supply. Canadian steel companies now produce more than

6,500,000 tons of pig iron and more than 10,000,000 tons of steel each year. Prospects for steel production by 1970 are estimated at 17,000,000 tons annually.

The tremendous growth rate of Canada's iron and steel industry reflects the enterprising management and advanced technology that have given many Canadian firms a world-wide reputation for excellence and diversity in their steel products.

Anticipating the demand from established markets and new customers - especially the automotive industry—Canada's iron and steel producers have spent more than a billion dollars in modernizing, expanding and setting up

new plant facilities.



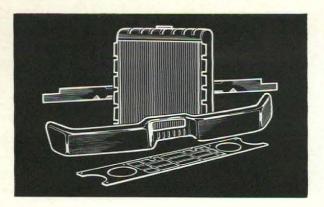
forgings

Canada's forgings industry has grown tremendously in the last 20 years under the impetus of Canada's general manufacturing expansion and increasing sophistication as an industrialized nation.

Highly diversified, the Canadian forgings industry is serving more and more firms in the automotive industry both in the United States and in Canada with an increasingly wide variety of forgings.

Modernization of methods and equipment, combined with the high quality of Canadian metals and meticulous attention to quality control, has placed Canadian forgings producers in an excellent position to serve a large cross-section of the U.S. automotive industry—whatever their need and wherever they may be located.

The Canadian forgings industry has the capability for high volume production as well as a special ability for economical, specialized short-run orders. Traditional Canadian craftsmanship and firm delivery dates will commend consideration of Canadian forgings by value-conscious U.S. automotive parts buyers.



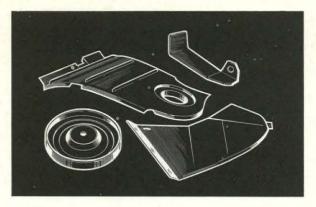
non-ferrous parts

Canada, long a major source of non-ferrous ores and metals, is becoming increasingly important as a producer and supplier of raw materials for the automotive industry.

Canadian producers are able to provide custom services in addition to making competitively priced parts of the highest quality for a very broad range of U.S. users in the automotive field.

Each year the many progressive Canadian companies engaged in the automotive industry are winning increasing numbers of customers in the United States because of the excellent quality of their materials and skill of their craftsmen.

Many of the companies which are listed in this booklet are already well established in export markets and are producing for the automotive program in the United States. Others with equally high quality products and services to offer are now in an excellent position to serve customers outside Canada and are seeking orders.



stampings

Decorative trim stampings and roll-formed moldings of steel, stainless steel and aluminum have been standard automotive production items in Canada for many years.

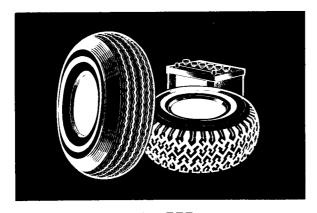
Numerous Canadian companies—ideally situated in Southwestern Ontario to facilitate shipment of goods to the United States market—have become specialists in the auto trim field and are well equipped with modern machines and up-to-date finishing facilities that meet the exacting auto specifications for both material and finish. Plating and anodizing facilities are integral or located nearby for convenience.

Approximately six Canadian companies specialize in making roll-formed shapes and moldings for the automotive industry.

These include windshield garnish moldings, wheel openings, vent window channels, body trim and grille bars—all in high volume production for most car models.

There are more than 60 experienced companies in Canada which constantly meet the everincreasing demand for automotive stampings. These companies have ample capacity to supply orders for highly specialized short run items as well as high volume parts.

The Canadian stamping industry has a wide range of press sizes available to produce such trim products as scuff plates, escutcheons, hub caps, wheel covers, interior windshield corner posts, body stampings and chassis which are regular automotive production parts in Canada and the United States.



non-metallics

Canada's widespread automotive non-metallics industry is a vibrant and booming one.

The growth of the industry over the past five years has been phenomenal. The rubber industry, for example, has quadrupled in the past four years and sales this year are expected to rise sharply. In keeping with this growth pattern, Canada's rapidly expanding plastics industry has increased sales by 25 per cent since 1959, while production of adhesives, sealants, molded carpets, glass, batteries, brake linings and clutch facings has risen substantially.

The following is a comprehensive summary of the various segments of the Canadian non-metallics industry.

Rubber Parts and Tires

Primarily located in the Province of Ontario and within 200 miles of the principal United States automobile manufacturing centers, Canada's rubber industry is in an excellent position to supply goods to the U.S. automotive market.

Factory shipments of rubber products — excluding tires — rose from \$115 million in 1960 to a reported \$172 million in 1963 and should reach approximately \$250 million in 1966. The yearly output of the Canadian rubber industry was in excess of \$600 million during 1965 and at present is showing a rapid growth of approximately

20 per cent over the previous year.

Its principal components include pneumatic tires, tubes, molded and extruded rubber products, brake pads, oil seals, spark plug covers and engine mounts. The industry has the equipment, production facilities and technical skills to produce all types of molded and extruded rubber products. The working force of the industry is currently estimated at 30,000 employees.

Plastics

The group of injection molders participating in the development and molding of plastic parts for Canada's automotive industry has the experience and ability to meet the exacting production requirements of this thriving industry.

The design and development of new plastic materials have enabled the Canadian plastics industry to mold intricate and serviceable parts at low costs that satisfy customers in this demanding market. This special skill has accounted for the enormous growth from \$60 million in 1957 to \$90 million in 1961. With a projected growth of 10 to 12 per cent per year, estimated sales for 1966 should reach \$146 million.

Molded Carpets

Before 1966, the production of molded carpets in Canada was directly proportional to the increase of domestic passenger car registration and manufacturing facilities were only adequate for domestic requirements. Recently, however, modern equipment has been added to Canadian plants enabling manufacturers to export \$1,250,000 worth of molded carpets in 1966. Sales in 1967 are expected to reach \$2,500,000, but existing open production capacity could double this volume on short notice.

Factories producing molded carpets are located in Quebec and Ontario. Both geographically and economically they are in an excellent position to serve the expanding needs of the North American automotive industry.

Adhesives and Sealants
Since 1960, the Canadian adhesives industry has embarked on a steady program of expansion which has resulted in factories increasing their shipments by more than 50 per cent—from \$24 million in 1960 to \$37 million in 1965. Preliminary estimates for 1966 shipments indicate a better than average increase.

A wide range of general and special purpose adhesives is available for bonding metal to metal; metal to rubber, plastics and insulation, and for bonding an almost endless variety of dissimilar metals one to the other, with formulations designed for high to low ambient temperatures. With the recent addition of several new manufacturers in the adhesive and sealant field, the industry's production capacity is expected to increase significantly.

Glass

Canada is a prime supplier of bent, flat, laminated, and toughened safety glass for the automotive trade. Canada's large and modern glass plants are fully equipped to fabricate and supply a high volume of original equipment safety glass parts for the passenger car, truck and bus industries, and to similar transport industries manufacturing off-highway, railroad and marine equipment. Complete facilities are maintained to supply

the aftermarket with service and replacement requirements.

Brake Lining and Clutch Facing In Canada there are five factories located in Ontario and Quebec which serve the \$20 million annual market for these two major friction material products. Producing for both the original equipment and the replacement requirements of Canada's six million motor vehicles, companies manufacturing brake linings and clutch facings are well equipped to supply parts for all models of automobiles made in the United States and Canada. This industry has the experience, the ability and the open production capacity to provide prompt delivery on friction materials that meet the rigid specifications and requirements of the U.S. and Canadian automotive market.

Batteries

Canada's battery industry is composed of two sections—the replacement market and the original equipment market. In the last five years the replacement market has increased approximately 33 per cent, while the original equipment market increased 123 per cent.

Improvements in the design and quality of Canadian batteries—resulting in longer life and better performance—account for the much slower growth of the replacement market. The combined production of both these markets today represents a total of 3,350,000 units per annum.

The Canadian battery industry is not restricted to any one area in Canada. A total of 13 major manufacturing plants is established between Vancouver, British Columbia and Springhill, Nova Scotia. In addition, there are approximately 15 regional battery manufacturers. It is estimated that the Canadian production capacity for original equipment and replacement batteries today has a market value of \$40 million annually.

CANADIAN COMPANIES SUPPLYING AUTOMOTIVE PRODUCTS, MATERIALS AND SERVICES

Notes:—Not all of the products shown qualify for duty free entry under the Auto Pact as some are not fabricated or identifiable as automotive parts.

(S) indicates Canadian subsidiary of a foreign parent company.

A. C. Rubber Mfg. Co. Ltd. 1430 Burrard St. Vancouver 1, B.C. Tel: 604—684-2251 Abex Industries of Canada Ltd.	R. G. Howitt Sales Manager	31					
Ahay Industries of Canada I td		ŭ,	Canadian Head Dffice	Molded rubber products	•		
American Brakeblok Division 1198B Caledonia Rd. Toronto 19, Dnt. Tel: 416—781-9101	H. L. Humphrey Vice-President —Sales	150	American Brakeblok 900 W. Maple Rd. Troy, Mich. Tel: 313—JU8-2000	Brake lining	Х	Х	
Abitibi Containers Ltd. 200 Brockport Dr. Rexdale, Dnt. Tel: 416—677-3531	A. V. Broekaert Sales Manager	391	Canadian Head Dffice and Abitibi Containers Ltd. 800 Deslauriers St. St. Laurent Montreal 9, Que.	Shipping containers (all types)			900 millior sq. ft.
Accurate Machine & Tool Limited 1844 Wilson Ave. Weston, Dnt. Tel: 416—249-8353	George Bodi President		Canadian Head Dffice	Stampings, plating, tools and fixtures			
J. C. Adams Co. Ltd. 266 Rexdale Blvd. Rexdale, Ont. Tel: 416—249-7871	J. H. Sanderson President and General Manager	80	Canadian Head Dffice	Automotive sealing compounds and chemicals Garage creepers		X X	
Aeroquip (Canada) Ltd. 287 Bridgeland Ave. Foronto 19, Dnt. Fel: 416—781-5261	W. D. Heeley General Sales Manager	120	Canadian Head Dffice	Hose assemblies Hose fittings Cargo control equip- ment	X X X	X X X	
Agristeel Fabricators Ltd. 214 Main St. N. Minnedosa, Man. Fel: 204—867-2713	S. McKee President	100	Canadian Head Dffice	Tractor cabs			
Aimco Automotive Industries 5150 Dixie Rd. P.D. Box 189 Cooksville, Dnt. Fel: 416—625-1830	H. Levy	185	Aimco Auto. Ind. of Buffalo Inc. 636 Babcock St. Buffalo 6, N.Y. Tel: 716-853-8750	Unlined brake shoes Brake drums Clutch covers Water pumps Starter drives	Х	X X X X	
Ajax-Precision Mfg. Co. Ltd. 87 Penn Drive Weston, Dnt. Fel: 416—741-2600-1	A. Robinson President and General Manager	50	Beach Associates 22932 Woodward Ave. Ferndale, Mich. Tel: 313-542-7046	Stampings and assemblies	Х	Х	\$2,000,000
The Algoma Steel Corp. Ltd. 195 Queen St. W. Sault Ste. Marie, Dnt. Tel: 705—254-5111	C. C. Weeks Vice-President —Sales H. A. Parr Superintendent Export Sales (Supervisor)	8,300	Canadian Head Dffice	All basic steel products			2,486,000 net tons of ingot
Allen Industries Canada Ltd. Narrington St. P.D. Box 188, Station ''C'' Hamilton, Dnt. Fel: 416—547-2371	B. Wasson Managing Director	500	Allen Industries Inc. 1927 Leland Ave. Detroit, Mich. Tel: 313—TE2-5656	Automotive trim Automotive cotton Molded fiber insulation and dash liners	X X X		
Allied Chemical Canada Ltd. 25 Clayson Rd. Veston, Dnt. Fel: 416—249-8461	H. A. Barratt Sales Manager Automotive Product Sales	30	Canadian Head Dffice	Sound-deadening felts and paper Non-woven fiberbond for car door panels			\$900,000 \$800,000

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM SER	VICE	ANNUAL CAPACITY
Almag Aluminum & Magnesium Ltd. 345 Munster Ave. Toronto 18, Ont. Tel: 416—239-2345	J. C. Suttie Sales Manager	35	Canadian Head Office	Aluminum extrusions Extruded aluminum trims			
Aluminum Co. of Canada Ltd. 200 University Ave. Toronto 1, Ont. Tel: 416—362-5599	P. Merrifield Industry Manager — Automotive	18,000	Company Sales Office 200 University Ave. Toronto 1, Ont.	Aluminum ingot for castings and extrusions Scuff plate sheet Bright trim sheet Prepainted sheet Truck body sheet and plate Extruded shapes for bright trim or structural use	X X -	X X X -	
Aluminum Goods Limited 158 Sterling Rd. Toronto 3, Ont. Tel: 416—531-9911	A. W. Geddes Product Manager	300	Canadian Head Office	Aluminum stampings Aluminum moldings Aluminum extruded radiator grilles Aluminum headlamp bezels Aluminum anodizing, painting and polishing	x x x	X X X X	\$1,000,000
Amchem Products Inc. 2224 Walker Rd. Windsor, Ont. Tel: 519-252-2737	H. P. Beals General Manager	20	Amchem Products Inc. Ambler, Pa. Tel: 215—MI6-1700	Metalworking chemicals			
Anchor Coupling Canada Ltd. Brantford, Ont. Tel: 519-753-3159	R. E. Matthews General Manager		Canadian Head Office	Hydraulic hose assemblies			
Apex Metals (Kitchener) Limited 139 Dundas St. W. Kitchener, Ont. Tel: 519—745-6191	C. P. Kinzie President	30	Canadian Head Office	Brakes, springs, stampings, bumper brackets			
Applied Power (Canada) 296 Carlingview Or. Rexdale, Ont. Tel: 416-677-2421	J. B. Whitten General Manager	50	Applied Power Industries P.O. Box 3100 Milwaukee, Wisc. Tel: 414-781-3250	Body shop equipment			
Armalite Co. Ltd. 907 Oxford St. Toronto 18, Ont. Tel: 416—255-8105	R. H. Wright President and General Manager	50	Canadian Head Office	Plating equipment and processes			
Armet Industries Ltd. Toronto Engineering Office 18 Champlain Blvd. Oownsview, Ont. Tel: 416-638-2212	J. P. Fleming Sales Manager	100	Company Sales Office 18 Champlain Blvd. Oownsview, Ont.	Molded rubber parts	X	X	Over one million
Armstrong Beverley Engr. Ltd. 6975 Jeanne Mance St. Montreal, Que. Tel: 514—272-8291	O. P. Roberton President	100	Canadian Head Office	Convertible top hydraulic actuators Shock absorbers Timing gears	X	X X	20,000 units 50,000 gears
Armstrong Cork (Canada) Ltd. 4174 Oundas St. W. Toronto 18, Ont. (S) Tel: 416-239-8126	W. B. Watson	250	Company Sales Office 4174 Oundas St. W. Toronto 18, Ont.	Oistributor housings Rotors		X X	
Aro of Canada Ltd. 1416 Kipling Ave. N. Rexdale, Ont. (S) Tel: 416—247-2153	Gordon B. Grosset Automotive Equipment Sales Manager	t 90	The Aro Corporation Bryan, Ohio Tel: 419—636-4242	Automotive lubricating car washing and undercoating service equipment	•		
Atlas Hoist & Body Inc. 6124 Cote de Liesse Rd. Montreal 9, Que. Tel: 514—748-8851	Max M. Richler Vice-President and Sales Manager	125	Canadian Head Office	Hydraulic hoists Oump bodies Bottom dump trailers	X X X	X X X	

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM	SERVICE	ANNUAL CAPACITY
Atlas Steels Company A Division of Rio Algom Mines Limited Centre St. Welland, Ont. Tel: 416—735-5661	John S. Walton Manager of Sales	3,600	Atlas Alloys, Division Rio Algom Corp. 1100 West 11th St. Cleveland, Ohio Tel: 216—781-7276	Alloy steels Stainless steels High speed steels Tool steels	X X X		
Auto Specialties Mfg. Co. (Canada) Ltd. 614 Tecumseh Rd. E. Windsor, Ont. (S) Tel: 519—253-5261	Robert Baxter Sales Manager	350	Canadian Head Office	Malleable iron castings Pearlitic iron castings	X		7,200 tons
Automatic Plastics Co. Division of Flint Mfg. & Sales Ltd. 399 Kennedy Rd. Scarborough, Ont. Tel: 416—266-4545	Donald Wainman General Manager	63	Eynon Company 9125 Telegraph Rd. Detroit, Mich. Tel: 519—KE8-4800	Injection molded plastic components	Х	Х	4 million
B & W Heat Treating Ltd. 70 Borden Ave. S. P.O. Box 430 Kitchener, Ont. Tel: 416—745-7349	Dan. J. Murawsky Sales Manager	100	Canadian Head Office	Heat treating		Х	\$500,000
J. H. Babcock & Sons Ltd. 65 Fima Crescent Toronto, Ont. Tel: 416—255-4455	S. A. Beard Sales Manager	98	Company Sales Office 65 Fima Crescent Toronto, Ont.	Aluminum and prefab van bodies Steel van bodies/ trailers Truck body equipment —lights, splash- guards, etc.	х	Х	500-600 units
Back Motor Bodies Ltd. 391 Alliance Ave. Toronto 9, Ont. Tel: 416—763-5255	S. Back President	45	Canadian Head Office	Truck bodies			
Banner Metal Products Division of D & L Metals Ltd. 1680 Kildare Rd. Windsor, Ont. Tel: 519—256-2606	G. D. McCreary General Manager	65	Canadian Head Office	Metal stampings, die castings and auto- motive assemblies— particularly large light gauge metal stampings		-	\$2,500,000
Barber Die Casting Co. Ltd. Hillyard St. P.O. Box 416, Station ''B'' Hamilton, Ont. Tel: 416—527-9178	R. Roediger Sales Manager	250	Canadian Head Office	Die castings in alumi- num—automatic transmission cases, transmission exten- sions, distributor fuel pumps and other engine components Magnesium fuel pump components; zinc— radiator grille, head lamp and tail lamp housings, instrument panels	x	х	
The Wallace Barnes Company Limited 274 Sherman Ave. N. Hamilton, Ont. Tel: 416—545-1172	Donald A. Jackson Factory Manager	150	Canadian Head Office	Battery clips and/or straps, electric wiring terminals, fans and fan blades, fasteners, springs, stampings, wiring fasteners			
Barton Tubes Ltd. 2170 Queensway Dr. P.O. Box 277 Burlington, Ont. Tel: 416—364-3491	F. L. Wood Sales Manager	145	Canadian Head Office	Cold and hot rolled electric welded steel tubing			

					CAPACITY
R. A. Bauer Director of Sales	250	Canadian Head Office	Cotton seat pads Jute parts Auto. carpet underlay Synthetic felt	X X X	
R. R. Brown Director of Marketing	45	Canadian Head Office	Lead molded wheel weights		8,000,000
G. S. Manser General Sales Manager	450	Canadian Head Office	Brake assemblies and brake components Starter drives Power brakes Hydraulic wheel cylinders and master cylinders	X X X X X X X X X	
D. B. Benn General Manager	130	Canadian Head Office	Grey iron castings	· · · · · · · · · · · · · · · · · · ·	4,800 net tons
P. N. Farrar Vice-President —Board and Converted Products Division	300	Company Sales Office Severance & Valmont Chambly, Que.	Asphalt forming boards Asphalt tacking boards Panel door strip		1,000 tons 600 tons 5,000 tons
R. H. Gough General Manager	500	Blackstone Corporation 1111 Allen St. Jamestown, N.Y. Tel: 716—485-1121	Automotive radiators and heaters	x x	
D. D. Wharin P. E. Winter	75	Canadian Head Office	Precision mechanical springs		
D. A. Reynolds Sales Manager	165	Borden Chemical Co. Mystic Tape Division 350 Madison Ave. New York City, N.Y. Tel: 212—TU6-2500	Adhesives and sealers Plastisols	X X	
J. A. Reid	1,200	Canadian Head Office	Automotive radiators Agricultural radiators Oil coolers Clutches ABS (Acrylonitrile— Butadiene—Styrene) resins Chains and sprockets	X X X X X X X X X X X X	500,000 200,000 1,750,000 120,000
C. J. Woodward President	16	J. R. Fraser & Assoc. 3010 Longfellow Ave. Windsor, Ont. Tel: 519–969-1842	Brass and steel fittings and related parts— adapters, pipe fittings, etc.		
R. Wyse General Manager	65	Canadian Head Office	School bus bodies		
W. W. Clarke Vice-President —Sales and Merchandising	870	Company Sales Office 1790 Canal St. Montreal, Que.	Windlace or windcord Narrow fabrics Synthetic sewing thread	x x x x	Unlimited
	R. R. Brown Director of Marketing G. S. Manser General Sales Manager D. B. Benn General Manager P. N. Farrar Vice-President —Board and Converted Products Division R. H. Gough General Manager D. D. Wharin P. E. Winter D. A. Reynolds Sales Manager J. A. Reid C. J. Woodward President —R. Wyse General Manager W. W. Clarke Vice-President —Sales and	R. R. Brown Director of Marketing G. S. Manser General Sales Manager D. B. Benn General Manager P. N. Farrar Vice-President —Board and Converted Products Division R. H. Gough General Manager D. D. Wharin P. E. Winter D. A. Reynolds Sales Manager J. A. Reid J. A. Reid 1,200 C. J. Woodward President —Sales and 870 Vice-President —Sales and	R. R. Brown Director of Marketing G. S. Manser General Sales Manager D. B. Benn General Manager D. N. Farrar Vice-President —Board and Converted Products Division R. H. Gough General Manager D. D. Wharin P. E. Winter D. D. Wharin P. E. Winter D. A. Reynolds Sales Manager C. Canadian Head Office Severance & Valmont Chambly, Que. Canadian Head Office Severance & Valmont Chambly, Que. C. J. Woodward President J. R. Fraser & Assoc. Mystic Tape Division 350 Madison Ave. New York City, N.Y. Tel: 212—TU6-2500 J. A. Reid 1,200 C. J. Woodward President J. R. Fraser & Assoc. 3010 Longfellow Ave. Windsor, Ont. Tel: 519—969-1842 R. Wyse General Manager W. W. Clarke Vice-President —Sales and W. W. Clarke Vice-President —Sales and Company Sales Office 1790 Canal St. Montreal, Que.	Director of Sales Director of Sales	Director of Sales R. R. Brown Director of Marketing R. R. Brown Director of Marketing G. S. Manser General Sales Manager 450 Canadian Head Office General Sales Manager 450 Canadian Head Office General Sales Manager 450 Canadian Head Office Brake assemblies and brake components X X X Power brakes X X Y Power brakes X X Power brakes X X Power brakes X X Y Power brakes X X Power brakes X X Y Power brakes X X X Power brakes X X Y Power brakes X X X Power brakes X X X Power brakes X X Y Power brakes X X X Power brakes X X X Power brakes X X X Power brakes X X Y Power brakes X X Y Power brakes X X X Power brakes X X Y Power brakes X X X Power brakes X X Y Power brakes X X X Power brakes X X X Power brakes X X Y Power brakes X X X Y Y Y Power brakes X X X Y Y Y Power President Products Power Power President Products Preside

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM	SERVICE	ANNUAL CAPACITY
J. Brockhouse & Co. (Canada) Ltd. 542 Evans Ave. Toronto, Ont. (S) Tel: 416—259-3707	A. E. Foster President and General Manager	130	Canadian Head Office	Structural sections for truck and trailer bodies; cold rolled sections; metal moldings; aluminum, copper and stainless steel fabrications			
Brown Boggs Foundry & Machine Company Ltd. 275 Sherman Ave. N. Hamilton, Ont. Tel: 416—549-6594	F. B. Minnick Sales Manager	500	Kendal Machinery Co. 5 Garden Court Prospect Heights, III. Tel: 312—537-4770	Punch presses and press room equip- ment			
Budd Automotive Co. of Canada Ltd. Homer Watson Blvd. Kitchener, Ont. (S) Tel: 519—744-7141	F. D. Fountain	700	The Budd Company Automotive Division 12141 Charlevoix Ave. Detroit 15, Mich. Tel: 313—VA2-7000	Frame stampings and assemblies	Х		250,000 units
Bundy Tubing Co. of Canada Limited 316 Orenda Rd. Bramalea, Ont. Tel: 416—459-1750	R. B. Hall Sales Manager	85	Canadian Head Office	Steel tubing			
Burlington Die Castings Ltd. 2410 Industrial St. Burlington, Ont. Tel: 416—637-7834	W. L. Carpenter President	25	J. R. Fraser J. R. Fraser & Assoc. 3010 Longfellow Ave. Windsor, Ont.	Aluminum pressure die castings	х	Х	\$750,000
Burmac Mfg. Ltd. 3500 Ontario St. Windsor, Ont. Tel: 519—948-4127	C. MacKenzie President and General Manager	15	Canadian Head Office	Hubs—steering wheel Pins—spring shackle Shafts—oil pump etc. Levers—transmission	X X X	X X X	\$200,000
				control General screw machine products Machine and ground	X	X X X	\$300,000
Butcher Engineering Co. Ltd. 45 McMurphy Ave. N. Brampton, Ont. Tel: 416—459-3030	W. Meisner General Manager	50	Butcher Engr. Co. Ltd. 256 Chilver Rd. Windsor, Ont. Tel: 519—254-8638	parts Packaging all automotive parts Bonderizing and painting all automotive parts	^_ X	^ x	
Butler Metal Products Co. Ltd. 400 Guelph St. N. Preston, Ont. Tel: 519—653-6286	G. H. Layzell President and Treasurer	150	Canadian Head Office	Clamps and clips, fuel tanks, gasoline tanks, spring hangers, stampings, suspension control arms, bumper brackets			
Canada-Ferro Company Limited 19 Rutherford Rd. Brampton, Ont. Tel: 416—451-8422	John Berbynuk Vice-President	60	Canadian Head Office	Spot welding, zinc plating, stampings			
Canada Foundries & Forgings Ltd. P.O. Box 308 Welland, Ont. Tel: 416—735-1220	A. L. Dean Sales Manager	230	Ladendorf Company 15595 Vernier Rd. Detroit, Mich. Tel: 313—886-5500	Forgings Axles			
Canada Illinois Tools Ltd. 75 Scarsdale Rd. Toronto (Don Mills), Ont. (S) Tel: 416—447-7251	G. McIlwain Sales Manager Shakeproof/ Fastex Division	200	Canadian Head Office	Screw and washer assemblies, small plastic parts	х		100,000,000
Canada Iron Foundries Ltd. Foundry Division 169-171 Eastern Ave. Toronto 2, Ont. Tel: 416—363-8801	E. W. Fraser	550	Company Sales Office 169-171 Eastern Ave. Toronto 2, Ont.	Gray iron castings			\$1,500,000

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM	SERVICE	ANNUAL CAPACITY
Canada Metal Company Ltd. 721 Eastern Ave. Toronto 8, Ont. Tel: 416—465-4684	H. R. Bradley Manager —Export Division	250	Canadian Head Office	Red lead battery oxides Battery antimonial lead Soft solder wire bar, ingot cored special shapes Forgings Zinc base die castings Powdered solders, lead zinc Soldering fluxes			10,000 tons 10,000 tons 20,000 tons 10,000 tons 10,000 tons 5,000 tons 20,000 gals.
Canada Paint Co. Ltd. 2859 Centre St. Montreal, Que. (S) Tel: 514—933-7367	J. H. Williamson (Canadian Trade) W. Twambley (Export Division)	800	Sherwin-Williams Co. of Canada Ltd. 2875 Centre St. Montreal, Que. Tel: 514—933-8611	Automotive lacquers, enamels, thinners, putty			
Canada Wire and Cable Co. Ltd. 147 Laird Dr. Toronto 17, Ont. Tel: 416—421-0440	George W. Smith Manager — Automotive Cable Sales	2,300	Canadian Head Office	Wires and cables for all automotive uses —above includes bare copper, plastic insulated, rubber insulated, braided, lacquered, synthetic coated magnet wires for motor and starter windings	x	x	
Canadian A.S.E. Ltd. 50 York St. Toronto 1, Ont. Tel: 416—364-2311	J. A. Jamieson General Manager		Canadian Head Office	Seat belts	Х	Χ	one million belts
Canadian Acme Screw and Gear Ltd. Division of Levy Industries Ltd. 207 Weston Rd. Toronto 9, Ont. Tel: 416—767-1131	C. L. Ketchabaw Manager Automotive Contract Sales	1,500	Howard McDonald 650 North Woodward Birmingham, Mich. Tel: 313—566-2339	Differentials Transmissions Shock absorbers Universal joints Screw machine products—cold heading Tubing Oil pumps	X X X X	X X X X	5,914,000 13,800,000 4,000,000 250,000 3,300,000 1,300,000 75,000
Canadian Collord Prod. Ltd. 985 St. Luke Rd. P.O. Box 264, Walkerville P.O. Windsor, Ont. Tel: 519—256-4937	R. J. Moore President and General Manager	35	D. L. Toohy Assoc. 51 W. Long Lake Rd. Bloomfield Hills, Mich.	Steel stampings Vinyl plastisol coated wiring clips, battery hold-down straps etc. Rubber die mold parts Vinyl plastisol pour mold parts	X X X	X X	400,000- 500,000
Canadian Curtiss-Wright Ltd. 500 Carlingview Dr. Rexdale, Ont. (S) Tel: 416—677-3930	C. W. Buddo Sales Manager and Director of Marketing	200	Canadian Head Office	Automotive lifts Big-four tire servicing equipment Cox instruments Compressors Jacks, cranes, axle stands	X X X X	X X X X	1,000,000 400,000 1,000,000 500,000
Canadian Drawn Steel Co. Ltd. 155 Chatham St. P.O. Box 679 Hamilton, Ont. Tel: 416-528-8521	C. A. Robinson Sales Manager	120	Canadian Head Office	Cold finished bars	X	X	50,000 tons
Canadian Fabricated Products Ltd. 459 Albert St. Stratford, Ont. Tel: 519—271-3190	R. A. Nageleisen Sales Manager	186	Canadian Head Office	Interior automotive trim, cut and sew and assembly and dielectric welding	х	Х	\$10,000,000

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM	SERVICE	ANNUAL CAPACITY
Canadian Fanner Division of Textron Canada Ltd. 50 Frid St. Hamilton, Ont. (S) Tel: 416—527-9144	J. S. Callaghan President	50	Canadian Head Office	Stampings Plating			
Canadian Filters Ltd. 277 William St. S. Chatham, Ont. (S) Tel: 519—352-6700	A. C. Jackson Vice-President —Sales	150	Canadian Head Office	Stampings Oil bath air cleaners Paper element air cleaners Engine fan assemblies			3,000,000
Cdn. General Electric Co. Ltd. Plastics Division 755 Division St. N. Cobourg, Ont. (S) Tel: 416—372-5411	R. K. Carlson Manager Sales and Application Engineering	475	Canadian Head Office	Plastic components Vacuum metalizing	Х	Х	Unlimited. Press range ½ oz 100 oz.
Cdn. General Electric Co. Ltd. Heating Devices Division 24 Ward St. Toronto 4, Ont. (S) Tel: 416—534-6511	N. Eversfield	60	International Devices Ltd. 1031 Maderia Ave. Minneapolis, Minn. Tel: 612—377-9223	Engine block heaters Interior car warmers Battery warme.s Tank type engine heaters	X X X	X X X	
Cdn. General Electric Co. Ltd. Lamp Department 165 Dufferin St. Toronto 3, Ont. (S) Tel: 416—537-4481	J. V. Cox	20,000 (Overall Company)	Canadian Head Office	Miniature and sealed beam auto lamps	Х		
Canadian General-Tower Ltd. 52 Middleton St. P.O. Box 160 Galt, Ont. Tel: 519—623-1630	O. N. Baker Sales Manager —Automotive Division	500	Canadian Head Office	Vinyl coated fabrics Vinyl sheetings	X X		5,000,000 yds. 1,000,000 lbs.
Canadian Hanson & Van Winkle Co. Ltd. 45 Vansco Rd. Toronto 18, Ont. Tel: 416—255-1371	R. B. Woodley Export Manager	210	Canadian Head Office	Plating equipment, coatings, buffing compounds			
Canadian Industries Ltd. 130 Bloor St. W. Toronto 5, Ont. Tel: 416—925-9561	R. E. Nobles Vinyl Trim Products W. J. Phillips —Paints	10,400	Canadian Head Office	Coated fabrics for interior trim Automotive finishes	X	X X	12,000,000 yds. 12-15 million gals.
Canadian Johns-Manville Company Ltd. Friction Materials Division	George C. Schnurr Sales Manager —Friction	50	Johns-Manville Sales Corp. Murray Hill Station	Automotive brake linings Automotive brake	Х	Х	1,500,000 ft.
565 Lakeshore Rd. E. Port Credit, Ont. Tel: 416—278-7211	Materials		P.O. Box 91 New York, N.Y. Tel: 212—532-7600	blocks Complete line of industrial frictions	Х	Х	30,000 sets
Canadian Motor Lamp Co. Ltd. 2429 Seminole Ave. Windsor, Ont. (S) Tel: 519—254-5198	F. W. Hall Sales Manager	600	Canadian Head Office	Wheel covers, stainles steel hub caps, stainless steel and cold rolled steel headlamp, tail lamp, parking lamp assemblies; steel, die cast and plastic miscellaneous stampings			
Canadian Ohio Brass Company Limited P.O. Box 267 Niagara Falls, Ont. Tel: 416—354-3891	E. R. Davey President	20	Canadian Head Office	Hydraulic equipment (trucks) Truck bodies			

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM SE	RVICE	ANNUAL CAPACITY
Canadian Permag Products Ltd. 300 Arran Ave. P.O. Box 37 St. Lambert, Que. Tel: 514—671-1937	J. N. Leach	35	Canadian Head Office	Chemical cleaning compounds Radiator cleaning compounds Degreasing alkaline and solvent cleaners Alkaline derusting compounds Solvents for decarbonizing and paint stripping			
Canadian SKF Co. Ltd. 2201 Eglinton Ave. E. Scarborough, Ont. (S) Tel: 416—755-4101	B. C. Mathiesen East Central Region Manager	950	Canadian Head Office	Ball and roller bearings			6.5- 8.5 million
Canadian Technical Tape Ltd. 455 Cote Vertu Rd. St. Laurent, Que. Tel: 514—334-1510	H. E. Siebert General Sales Manager	300	Company Sales Office Ed. Cohen 905 Lombard St. Philadelphia, Pa. Tel: 215—MA7-0212	Cohesive papers for packaging automotive parts, crepe masking tape, other pressure sensitive tapes			
Canadian Timken Limited Talbot St. E. St. Thomas, Ont. (S) Tel: 519—631-4500	B. C. Price Director —Sales	615	Timken Roller Bearing Co. 16101 Schaefer Highway Detroit, Mich. Tel: 313—342-8500	Tapered roller bearings	X	X	N/A
Canadian Unitcast Steel Ltd. 614 St. James St. W. Montreal 3, Que. Tel: 514—849-8131	H. S. Berry Manager of Sales	168	Canadian Head Office	Trailer suspension steel castings			60 tons per month
Capital Metal Industries Limited 61 Milne Ave. Scarborough, Ont. Tel: 416–694-3351	Stanley F. Paulin General Manager		Canadian Head Office	Stampings, screw machine products, clamps and clips, extrusions, hangers, interior trim			
Carpenter Die Casting Co. Ltd. P.O. Box 99 Stoney Creek Hamilton, Ont. Tel: 416–664-4474	Norman Carpenter	10	Canadian Head Office	Die castings			
Carter Bros. (Waterloo) Ltd. 35 University Ave. E. Waterloo, Ont. Tel: 519—576-4270	Donald Williams General Manager	50	F. M. C. Corp. 3075 12th. St. Riverside, Calif. Tel: 714—684-3400	Weldments (specializing in aluminum)	•••		
Carter Carburetor of Canada 109 East Drive Bramalea Brampton, Ont. (S) Tel: 416—677-0850	J. G. Beresford Vice-President and Works Manager	100	A. C. F. Ind. Inc. 17360 West 8 Mile Rd. Southfield, Mich. Tel: 313—EL6-4747	Fuel systems com- ponents (fuel pumps and carburetors, die cast components and assembled parts)	x	X.	5,000,000
Casco Electric Products of Canada Ltd. 37 Drummond St. Toronto 14, Ont. (S) Tel: 416—259-9211	F. A. Hedemark Sales Manager	50-100	Canadian Head Office	Automotive cigaret lighters, safety kits, fire extinguishers			
Champion Spark Plug Co. of Canada Ltd. 1624 Howard Ave. P.O. Box 1624 Windsor, Ont. (S) Tel: 519—252-5791	W. A. Hadden Vice-President —Sales	285	Champion Spark Plug Company 900 Upton Ave. P.O. Box 910 Toledo, Ohio Tel: 419-536-3711	Spark plugs	X	Х	
Chicago Rawhide Products Canada Ltd. Park Rd. and Henry St. Brantford, Ont. (S) Tel: 519—753-4136	R. M. Harper President and General Manager	185	Canadian Head Office	Oil seals Grease retainers Molded rubber parts	Χ	X X X	

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM S	ERVICE	ANNUAL CAPACITY
Chinook Chemicals Corp. Ltd. Suite 1500 11 King St. W. Toronto 1, Ont. Tel: 416—363-7872	Peter Copland	18	Canadian Head Office	Chemicals DMF— Dimethylformamide	X		
Cipel (Canada) Limited Notre Dame St. P.O. Box 250 Valleyfield, P.Q. (S) Tel: 514—373-7337	J. A. King Sales Manager	53	Company Sales Office Notre Dame St. P.O. Box 250 Valleyfield, Que.	Carbon brushes Water pump seals Combine impellers Seals (patented) Water pump impellers	Х	X X X X	1,000,000
Circle G. Machine Tools Ltd. c/o 336 Jefferson Blvd. Windsor, Ont. Tel: 519—256-6036	Gerhard Wiedemann Manager	6	Canadian Head Office	Tools, jigs, fixtures, machine tool com- ponents, prototype work			
Clevite Limited 1177 Talbot St. W. St. Thomas, Ont. (S) Tel: 519—631-4880	P. G. Jefferies Vice-President —Sales	448	Canadian Head Office	Bushings and bearings Rubber-metal assemblies Powder metal components	X	Х	
Geo. Cluthe Mfg. Co. Ltd. 141 Weber St. S. Waterloo, Ont. Tel: 519—743-2695	John Hertel	150	Canadian Head Office	Injection moldings Small nylon, acrylic, polyethylene etc. parts			
Cochrane Tool and Design Ltd. 425 Midwest Rd. Scarborough, Ont. Tel: 416—757-6285-6-7	Bernard Whitham Vice-President and General Manager	66 I	Canadian Head Office	Dies, jigs, fixtures, gauges Tool design Stampings	X X X		100,000 hrs. 25,000 hrs. 20,000 hrs.
Columbus McKinnon Ltd. 580 Welland Ave. E. P.O. Box 668 St. Catharines, Ont. (S) Tel: 416–682-2661	E. Kennard President and General Manager	325	Canadian Head Office	Forgings	X		
Cominco Limited Sheridan Park Clarkson, Ont. Tel: 416—278-6185	J. D. McBoyle Ontario Sales Manager		Canadian Head Office	Electroplating, plating nickel and chrome, zinc			
Conroy Mfg. Co. Ltd. 55 Catherine St. P.O. Box 278 St. Catharines, Ont. Tel: 416—685-5431	W. C. Snider General Sales Manager	185	Canadian Head Office	Passenger car brake drums and hubs Miscellaneous ma- chining of forged and cast small parts such as steering parts, shackles, etc.	x x	X	2,000,000 plus
Continuous Color Coat Ltd. 1430 Martingrove Rd. Rexdale, Ont. Tel: 416—247-7884	J. K. Whiteley Vice-President R. M. Raphael Sales Manager	26	Wimco Steel Corporation 495 Kennedy Rd. Cheektowhewa, N.Y. Tel: 716—896-0480	Pre-painters and pre- laminators of metal in coil form Continuous electro- galvanizing			10,000 tons per month 6,500 tons per month
Controls Co. Canada Ltd. 257 Dundas Hwy. E. Cooksville, Ont. (S) Tel: 416—277-1491	J. C. McCannell General Sales Manager	350	Canadian Head Office	Series wound D.C. motors for auto- motive heaters, defrosters, and air-conditioners			1,000,000 units
Coronet Label & Seal Co. 37 Milford Ave. Toronto 15, Ont. Tel: 416—249-8423	Sol Alter	10	Company Sales Office 37 Milford Ave. Toronto 15, Ont.	Labels—blank, printed or embossed on papers, foils, plastics, cloths, with or without gum backing—davac, dextrose, or pressure-sensitive			Up to 300 million
Coulter Anodizing Limited 44 Coronet Rd. Toronto 18, Ont. Tel: 416—239-2771	W. R. Coulter President	50	Canadian Head Office	Anodizing	Х	X	\$500,000

COMPANY	CONTACT E	MPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM SERVICE	ANNUAL CAPACITY
Coulter Manufacturing Co. Ltd. 28 Richmond St. W. P.O. Box 190 Oshawa, Ont. Tel: 416—725-4736	A. Graham Coulter President	550	Company Sales Office 28 Richmond St. W. P.O. Box 190 Oshawa, Ont.	Zinc die castings— interior and exterior door handles, etc. Chromeplating— paint on chrome, phosphate coating Stamping assemblies— seat tracks, door locks, parking brake assemblies, hood hinges, etc.	x x	
Court Industries Limited 8 Frank St. St. Catharines, Ont. Tel: 416—684-4391	O. B. Ballinger Plant Manager	70	Canadian Head Office	Electroplating, etc. Screw machine products	X X X	
Creators (Canada) Limited 374 Oundas St. Woodstock, Ont. (S) Tel: 519—539-1231-2-3	B. W. Casimer	40	Canadian Head Office	Plastic wire reinforced hose Mylar trim (exterior and interior) Plastic extrusions	x x x x	
Crucible Steel of Canada Ltd. Sorel, Que. (S) Tel: 514—743-7931	F. W. Hore Oirector of Sales	500	Crucible Steel Co. of America Four Gateway Center Pittsburgh 22, Pa. Tel: 412—337-7000	Tool steel, plastic mold, die steel, custom forgings, flat roll stainless sheet and strip		_
Cuno Lighter Company Limited 938 Walker Rd. Windsor, Ont. Tel: 519—252-7248	Thomas H. Scafe President	5	Canadian Head Office	Cigaret lighters		
Custom Plastics International Limited Cobourg, Ont. Tel: 416—372-2281	W. H. Gadd Vice-President —Sales	20	Canadian Head Office	Plastic molded parts		\$600,000
Oafew Stampings Limited 53 Hymus Rd. Scarborough, Ont. Tel: 416—751-3030	O. R. Few President and General Manager	30	Canadian Head Office	Stampings	Х	\$1,200,000
The Oaymond Company Limited 675 Richmond St. Chatham, Ont. Fel: 519—352-6600	John O. Parsons General Sales Manager	375	Canadian Head Office	Aluminum extrusions, mechanical finishing, aluminum anodizing, fabrication and assembly, plastic extrusion, fabrication and assembly, plastic injection moldings		
Dayton Rubber Co. (Canada) .td.	R. McKenzie Sales Manager	130	Oayton Rubber Company	V-belts	х х	3¾ million belts
16 Norelco Or. Weston, Ont. (S) Fel: 416—741-3900	managor		New Center Bldg. Oetroit, Mich.	Oefroster hose Radiator hose	x x x	1½ million ft. ½ million
Oayton Steel Foundry of Canada Ltd. 177 Silvercreek Parkway Guelph, Ont. (S) Tel: 519—824-6350	A. H. Ward Sales Manager	200	Canadian Head Office	Cast steel truck wheels, brake drums, sus- pensions, fifth wheels, trailer land- ing gear, custom steel castings	x x	pcs.
Dearborn Chemical Co. Ltd. 2454 Oundas St. W. Foronto 9, Ont. (S) Fel: 416—534-3546	J. Wells Manager —Protective Coatings Oivision	50	W. R. Grace & Co. 7 Hanover Square New York, N.Y. Tel: 212-014-1200	Protective coatings and rust preventa- tives	х	\$30,000
Dearborn Steel Tubing Co. (Canada) Ltd. 35 Newgate St. Goderich, Ont. (S) Fel: 519—524-8363	R. W. Hotton President	50	Canadian Head Office	Automotive tail and exhaust pipes Automotive mufflers	X X	

		EMPLOYEES	HANDLED BY	OR SERVICES	OLIVI	2EHAILE	CAPACITY
Decor Metal Products 1 Bay St. Midland, Ont. Tel: 705—526-5451	S. B. Thorndyke	350	Canadian Head Office	Stampings—anodized, painted, etc.			\$3,000,000
Delany & Pettit Industries Ltd. 133 Jefferson Ave. Toronto 3, Ont. Tel: 416—532-2825	D. A. P. Allen Vice-President —Sales	102	Canadian Head Office	Polyurethane foam for cushioning purposes Rubberized hair for	X	X X	
Delman Mfg. Limited 829 Woodward Ave. Postal Station ''C'' Hamilton, Ont. (S) Tel: 416—547-2176	E. E. Hildebrandt	100	The Delman Co. 128 Kercheval Grosse Pointe Farms, Mich. Tel: 313—TU4-2128	cushioning purposes Assemblies Windshield washers Windshield wiper linkage and pivots Vacuum and electro- mechanical devices	X X X X	^	
Dendoff Springs Ltd. 232 West Second Ave. Vancouver, B.C. Tel: 604—874-1184	J. R. Morris President and Managing Director	45	Canadian Head Office	Automotive leaf springs Automotive helper springs and overload kits Automotive coil springs		X X X	400 tons 50 tons 50 tons
Detroit Gasket & Mfg. (Canada 1965) Ltd. Centre St. Petrolia, Ont. (S) Tel: 519—882-1660	R. G. Sharp General Manager	50	Detroit Gasket & Mfg. Co. 12640 Burt Rd. Detroit, Mich. Tel: 313—KE1-3400	Interior automotive trim foundations Die-cut hardboard and paperboard Painted and embossed board Die-cut auto padding and insulation Die-cut gaskets	X X X X		
Dieomatic Metal Products Limited 214 Newkirk Rd. Richmond Hill, Ont. Tel: 416—889-6227	B. V. Pabst President	40	Canadian Head Office	Stampings, dies, tools, jigs and fixtures, bumper parts, decorative trim			
Doherty Industries Limited 371 Ryding Ave. Toronto, Ont. Tel: 416—767-3023	E. Doherty	25	Canadian Head Office	Screw machine products			
The Dole Valve Co. of Canada .imited 490 Speers Rd. Dakville, Ont. Fel: 416—827-1136	A. L. Goodrich Vice-President and General Manager	38	Canadian Head Office	Caps for gasoline and radiator tanks, valves, thermostats			
Domal Industries Limited 54 Carnforth Rd. Foronto 16, Ont. Fel: 416—757-2833	Fred Svirklys President and General Manager	15	Canadian Head Office	Anodizing, electro- plating, painting, phosphating Plating—zinc, zinc phosphating and painting	-		
Domico Inc. 5840 McLynn Ave. Montreal 29, Que. Fel: 514—738-2858	J. B. Douglas P.Eng.	35	Canadian Head Office	Punch presses, tube bending, upholstery			\$500,000
Dominion Auto Accessories Ltd. 29 Vine St. Toronto 9, Ont. Tel: 416—762-1171	W. E. Sankey General Sales Manager	400	Canadian Head Office	Protective lighting equipment— directional signals, clearance marker, stop and tail lamps, mobile home lamps, etc.	x	X	
Dominion Chain Company Limited 617 Douro St. P.O. Box 578 Stratford, Ont. Tel: 519—273-0840	J. W. Fraser Sales Manager E. A. Kozicki Cable Products Manager	300	Canadian Head Office	Cable assemblies which include wire stranding, stamping, plastic extruding, molded rubber, screw machining, plating,		X	3,500,000

COMPANY	CONTACT E	MPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS O OR SERVICES	DEM SERVICE	ANNUAL Capacity
Dominion Die Casting Ltd. Libby St. Wallaceburg, Ont. Tel: 519—627-3361	T. H. Campbell Sales Manager	155	Canadian Head Office	Zinc and aluminum alloy pressure die castings		
Dominion Electrohome Industries Ltd. 480 Victoria St. N. Kitchener, Ont. Tel: 519—744-7111	R. G. Dickin Sales Manager —Motor Division	2,000	Canadian Head Office	Heater motors		
Dominion Fasteners Ltd. 686 Parkdale Ave. N. P.O. Box 492, Main Post Office Hamilton, Ont. (S) Tel: 416—549-4661	L. Wills Executive Vice-President and General Manager	45	Tinnerman Prod. Inc. 21559 West Eight Mile Detroit, Mich. Tel: 313—538-7500	Industrial fasteners Small metal stampings	X	100 million plus annually
Dominion Forge Company Division of Canman Industries Ltd. 2480 Seminole St. Windsor, Ont. Tel: 519—254-7545	R. T. Herdegen Director —Marketing and Sales	750	Canadian Head Office	Forgings	X	
Dominion Foundries and Steel Ltd. P.O. Box 460 Hamilton, Ont. Tel: 416—549-5211	R. N. Dobson General Manager —Steel Castings	7,000	Canadian Head Office	Carbon, alloy and stainless steel castings (production run) Steel rolling mill	x x	50,000 tons
161. 410—343-3211				products	X	2,000,000 tons
Dominion Gasket & Mfg. Co. Ltd. 2 Scarlett Rd. Toronto 9, Ont. Tel: 416—763-5271	J. T. Sinclair General Sales Manager	185	C. F. Nash 1615 Ypres Blvd. Windsor, Ont. Tel: 519—256-1963	Gaskets Packaging facilities	X X	
Dominion Magnesium Ltd. 7 King St. E. Toronto 1, Ont. Tel: 416—362-7292	Max Reimann Sales Engineer	500	Canadian Head Office	Magnesium alloy ingot		11,000 tons
Dominion Textile Co. Ltd. 1950 Sherbrooke St. W. Montreal, Que. Tel: 514—937-5711	K. A. Maxwell Product Sales Manager —Industrial Fabrics	12,000	Canadian Head Office	Cotton sheetings and osnaburgs, greige, dyed and in specialty finishes. Cotton shee drills, sateens and broken twills to plastic coaters and trim makers—cotton yarns for knitback		
Dosco Steel Limited P.O. Box 249 Montreal, Que. Tel: 514—489-3461	J. Pickard Manager —Fasteners	6,000	Canadian Head Office	Fasteners		\$10,000,000
Dosco Steel Limited Industrial Fastener Division Montreal Works, P.O. Box 67 Montreal, Que. Tel: 514—766-7761		250	Dosco Steel Dffice Room 607 Security Bldg. University & Pelissier Sts. Windsor, Ont. Tel: 519-256-1644	Fasteners (screws, nuts, bolts, etc.)	х х	
Dover Products Corporation of Canada Limited 126 John St. Toronto 2B, Ont. Tel: 416—364-3411	F. D. Rosebrugh Vice-President —Sales		Canadian Head Office	Air compressors, brake testers, gauges, hoists, jacks, lifts—bus and truck, tire spreaders, wheel alignment testers and equip- ment, hydraulic jacks, valves—air control, wheel balancers		

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM SERVICE	ANNUAL CAPACITY
Dow Corning Silicones Limited 1 Tippet Rd. Downsview, Ont. Tel: 416—635-6116	Jeffrey J. Duck Technical Representative		Canadian Head Office	Dow Corning 4X compound, wind- shield sealant kit		
Dunlop Canada Ltd. Dunlop Dr. Whitby, Ont. (S) Tel: 416–668-3361	L. A. Hendren	2,000	Canadian Head Office	Tires and tubes Molded rubber parts Auto hoses Fan belts	X X X X X X	\$300,000 \$1,000,000 \$1,000,000
Duplate Canada Ltd. 50 St. Clair Ave. W. Toronto, Ont. (S) Tel: 416—923-5441	W. J. Graham Vice-President —Marketing	1,210	Canadian Head Office	Automotive safety glass Windshields Sidelites Backlites	X X X X X X X X X X	
DuPont of Canada Limited Textile Fibres Dept. P.O. Box 660 Montreal, Que. (S) Tel: 514—861-3861	R. E. Fryer Sales Manager —Industry Division	4,000	J. L. M. Thurlow DuPont of Canada Ltd. 85 Eglinton Ave. E. Toronto 12, Ont. Tel: 416—481-4281	Synthetic yarns— nylon, Orlon and Lycra for tires, seat belts, upholstery, carpets and trim		Multimillion pounds
Dyer & Kerst Ltd. 265 Richmond St. E. Toronto 2, Ont. Tel: 416—368-6361	L. W. Kerst	28	Canadian Head Office	Stampings Tools and dies	X X	
E & S Quality Products P.O. Box 94 Cottam, Ont. Tel: 519—839-4892	C. Esping Partner	6	E & S Quality Products Cottam, Ont.	Zinc alloy die castings		500 tons
E T F Tools Limited Box 128, 21 Woodburn Ave. St. Catharines, Ont. Tel: 416—684-4368	Peter B. Hill President	6	Canadian Head Office	Forgings—closed die, steel, carbon and alloy Machining—contract		·
East Side Plating Co. Ltd. 9100 Tecumseh Rd. E. P.O. Box 175, Walkerville, P.O. Windsor, Ont. Tel: 519—945-6347-8	Bill Slater	150	G & W Mfg. Sales Division 17500 Northland Park Ct. Southfield, Mich.	Plating Anodizing of aluminum	X	
Eaton Automotive Canada Ltd. 450 Highbury Ave. P.O. Box 3057 London, Ont. (S) Tel: 519—451-7500	R. W. Gillison Marketing Manager	425	Canadian Head Office	Truck axles Truck transmissions Automotive heater assemblies Steering column assemblies	X X X	Unlimited "
Eaton Precision Products Canada Limited 100 Mason St. Wallaceburg, Ont. Tel: 519—627-6091	Jack W. Laurens Resident Manager	160	Canadian Head Office	Fasteners Ignition control valves Precision production machine parts	X	
Eaton Springs Canada Ltd. 566 Riverview Dr. Chatham, Ont. (S) Tel: 519—354-1010	L. R. McCallum Sales Manager	650	Canadian Head Office	Passenger car and truck leaf springs (stamping, heat treating)	хх	
Elan Tool and Die Limited 381 Park Ave. W. Chatham, Ont. Tel: 519—352-1900	G. B. Griffiths President and Manager	80	Canadian Head Office	Stampings	X	\$2,500,000
Electric Storage Battery Co. (Canada) Ltd. 2301 Dixie Rd. P.O. Box 907 Postal Station ''U'' Toronto 18, Ont. (S) Tel: 416—277-3131	J. D. Fleming Automotive Division Sales Manager	600	Canadian Head Office	Automobile storage batteries	х х	

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	DEM SERVI	ANNUAL CE CAPACITY
Electroline Manufacturing Company Ltd. 1305 Windsor Ave. Windsor, Ont. Tel: 519—252-7266	A. Berniker President	15	Canadian Head Office	Die castings, fuel pumps		
Empire Electroplating Works Ltd. 425 River St. Verdun Montreal 19, Que. Tel: 514—768-1112	B. Mendels President	75-100	Canadian Head Office	Electroplating of all types and general metal finishers	х х	
Essco Stamping Products Ltd. 444 Hanna St. E. Windsor, Ont. Tel: 519—254-3714	J. R. Flagg President S. H. Flagg General Manager		Ford only: K. J. Shaughnessy 1444 Aline Dr. Grosse Pointe 36, Mich. Tel: 313—TU4-2689	Stampings, large and small welding assemblies, tools, dies	x x	
Essex Wire Corporation Ltd. 180 Talbot St. P.O. Box 520 St. Thomas, Ont. (S) Tel: 519—631-3400	J. Mugford Sales Manager R. S. Crichton Vice-President and General Manager	1,800	Canadian Head Office	Automotive electrical systems, wiring harnesses, battery cables, ignition systems, etc.		
Excel Metalcraft Limited 95 Cousins Dr. Aurora, Dnt. Tel: 416—727-9431	V. F. Rose Sales Manager	150	Canadian Head Office	C.V. vents Window door assembly Window assembly School bus sash Stampings and rolled sections	X X X X	
Ex-Cell-O Corporation of Canada Ltd. 120 Weston St. P.O. Box 3535 London, Ont. (S) Tel: 519—438-2133	R. A. Lodge Sales Manager	500	Canadian Head Office	Automotive machinery, bushings, tools		
Fabricated Steel Products (Windsor) Ltd. Highway #2 at Highway #98 P.O. Box 277 Windsor, Ont. Tel: 519—252-8331	J. N. Eansor Sales Manager	330	A. Peru & Associates P.O. Box 5126 Dearborn, Mich. Tel: 313—893-7140	Medium and small stampings and stamping assemblies	х х	3,000,000
Fahralloy Canada Limited Victoria St. Orillia, Dnt. Tel: 705—326-3555	R. E. Dunster General Sales Manager	450	Canadian Head Office	Cast and fabricated heat treating fixtures, shell molded steel castings		8,000 tons of castings
Federal Bolt & Nut Corp. Ltd. 55 Brown's Line Toronto 14, Ont. Tel: 416—251-4131	R. S. Sutherst Sales Manager	360	Canadian Head Office	Screw machine products (bolts and nuts), fasteners		
Federated Metals Canada Ltd. 1110 Birchmount Rd. Scarborough, Ont. (S) Tel: 416—757-3246	A. S. McCord Sales Manager	200	Federated Metals Division American Smelting & Refining Co. 120 Broadway New York, N.Y. Tel: 212—RE2-9500	Auto body solder filler, solder for radiator manufacturing, antimonial lead for batteries, zinc die casting alloys		20,000,000 lbs.
Fibre Products of Canada Ltd. 27 Catharine Ave. Brantford, Ont. (S) Tel: 519—753-3183	W. J. Shea General Manager	150	Canadian Head Office	Cotton seat pads, jute mats and silencers, vinyl trunk liners, foam coated trunk liners		2,500,000
Filtration Products of Canada Limited 65 Duncan Rd. Thornhill, Ont.	J. N. Hall Sales Manager	40	Canadian Head Office	Air conditioning filters for automobiles Air filters for automobiles	X	2½ million
Thornhill, Ont. Tel: 416—889-7506				automotive spray booths	X	

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM . SERVI	ANNUAL CE CAPACITY
Firestone Steel Products of Canada Ltd. 763 Little Simcoe St. London, Ont.	H. J. McGuinty		Canadian Head Office	Truck wheels and rims Spacer bands		
Fischer Bearings Canada Limited 23 Lesmill Rd. Don Mills, Ont. Tel: 416—447-8528	A. N. Matthews Canadian Sales Manager		Canadian Head Office	Bearings—ball, fan and water pump, roller		
Fisher Gauge Works Ltd. P.O. Box 179 Peterborough, Ont. Tel: 705—745-0567	Fred H. Jay	80	Fisher Gauge Inc. P.O. Box 117 Watertown, N.Y.	Miniature die castings		
Fittings Limited 135 Bruce St. Oshawa, Ont. Tel: 416—723-3433	H. G. Palmer Vice-President and Sales Manager	817	Canadian Head Office	Malleable and cast iron castings	x x	(12,000 tons
Fleet-Line Products Ltd. 380 Main St. S. Waterford, Ont. Tel: 519—443-5790	J. C. Drennan Sales Manager	35	Canadian Head Office	Construction equipment, sheet metal parts— hoods, cab assem- blies, panels, etc.	X X	(\$400,000
Fleetwood Metal Industries Ltd. 1801 Walker Rd. Windsor, Ont. Tel: 519—256-5427	William Hurwitz Sales Manager	60	Canadian Head Office	Metal stampings and assemblies	x x	\$2,000,000
Ford-Smith Machine Co. Ltd. P.O. Box 325 390 Gage Ave. N. Hamilton, Ont. Tel: 416—547-2381	D. Giglia General Manager	35	Ford-Smith Machine Co. 390 Gage Ave. N. Hamilton, Ont. Tel: 416—547-2381	Automotive and truck service hoists Fifth wheels Polishing and buffing machines	X X X X	(2,500 units
Fox Bros. Limited 361 Youville Sq. Montreal, Que. Tel: 514—288-0277	H. H. Fox Secretary-Treasure	60 r	John F. Kolar Assoc. 1101 East Lincoln Birmingham, Mich. Tel: 313-647-1166	Nameplates, escutcheons, anodized nameplates in color, adhesive nameplates	-	
Fram Canada Limited 305 Romeo St. S. P.O. Box 189 Stratford, Ont. (S) Tel: 519—271-3470	W. W. Nesbitt Vice-President —Sales	200	Fram Corporation Dexter, Mich. Tel: 313—HA6-5511	Oil, air, fuel filters		Ample
Frigidaire Products of Canada Ltd. 1901 Eglinton Ave. E. Scarborough, Ont. (S) Tel: 416—755-4111	R. W. Hallam	1,400	Canadian Head Office	Steel tubing for fuel lines and brake lines Sealed-beam headlamps Car radios Shock absorbers for trucks and passenger cars Instrument clusters Push rods	X	(((
Frink of Canada	G. G. Reitz	244	Frink Sno-Plows Inc.	Drive shafts for trucks and passenger cars Snowplows	X X	\$1,250,000
777 Laurel St. Preston, Ont. (S) Tel: 519—653-6234	Sales Manager		Clayton, N.Y. (Division of C.E.P.) Tel: 315—NT6-5531	Bodies and hoists	X >	(750,000
Fruehauf Trailer Company of Canada Ltd. 2450 Stanfield Rd. Dixie, Ont. (S) Tel: 416-277-9511	R. J. Telford Vice-President	1,000	Canadian Head Office	Commercial trailers		
G. L. Processing Ltd. P.O. Box 205 Walkerville P.O. Windsor, Ont. Tel: 519-945-6384	James Dancey	6	Canadian Head Office	Heat treating and shot blasting services		

COMPANY	CONTACT EN	APLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM	SERVICE	ANNUAL CAPACITY
Gabriel of Canada Limited 3600 Lakeshore Blvd. W. Toronto 14, Ont. Tel: 416—251-2247	V. L. Van Der Hout General Manager	325	Canadian Head Office	Shock absorbers, mirrors, radio antennas			
Galt Malleable Iron Ltd. 60 Kerr St. Galt, Ont. Tel: 519—621-5710	C. A. Thompson Technical Sales Representative	300	Canadian Head Office	Malleable iron castings	Х	Х	5,000 tons
Galt Metal Industries Ltd. 385 Dundas St. Galt, Ont. Tel: 519—621-3360	A. K. Ledingham Sales Manager	300	Canadian Head Office	Complete exhaust systems—mufflers, tail and exhaust pipes	Х	х	
Garlock of Canada Ltd. 66 Jutland Rd. Toronto 18, Ont. (S) Tel: 416—255-9114	R. B. Pilmer Vice-President and General Manager R. Hillman Sales Correspondent	160	Canadian Head Office	Molded rubber parts Extruded rubber parts	X	X	6,000,000 lbs.
Gates Rubber of Canada Ltd. 50 Iroquois St. Brantford, Ont. (S) Tel: 519—759-4141	William J. Shields General Sales Manager	280	Gates Rubber of Canada 15844 Schaefer Hwy. Detroit 27, Mich. Tel: 313—BR3-3474	Fan belts, radiator hose etc.			
General Die & Machine Co. Limited Major St. E. Welland, Ont. Tel: 416—734-7455	Carl Painter, Jr. Vice-President	75	Canadian Head Office	Forgings—closed die, steel, carbon and alloy			
General Impact Extrusions (Mfg.) Ltd. 191 Evans Ave. P.O. Box 220, Station ''U'' Toronto 18, Ont. Tel: 416—255-8194	D. S. Arnott Sales Manager	450	Canadian Head Office	Aluminum impact extrusions and hot die forgings			90,000,000 parts
General Smelting Co. of Canada Ltd. 834 Appleby Line Burlington, Ont. Tel: 416—637-5203	J. A. McVean Sales Manager	100	Canadian Head Office	Aluminum foundry alloys			10,000 ton
General Spring Products Ltd. 60 Ottawa St. S. Kitchener, Ont. (S) Fel: 519—742-1731	W. G. Jamieson Sales Manager	500	Canadian Head Office	Auto and truck seat and back springs Stampings	Х		
Glidden Company Limited 351 Wallace Ave. Toronto 9, Ont. (S) Tel: 416—534-4281	R. E. Milburn Auto Sales Manager	509	Canadian Head Office	Coatings and resins— organic and inorganic Resins include polyesters, acrylics, urea formaldehyde		_	6,000,000 gallons
Globelite Batteries Ltd. 1290 Bellamy Rd. Scarborough, Ont. Tel: 519—293-3651	D. G. Bryan Vice-President —Marketing	200	Canadian Head Office	Lead acid batteries			9,000,000
B. F. Goodrich Canada Limited Executive Offices Kitchener, Ont. (S) Tel: 519—742-3641	D. Douglass (Tires) W. F. McAvoy (Other Auto Products)	2,250	Canadian Head Office	Tires, fan belts, brake bonding adhesive, molded and extruded rubber and vinyl products, arm rests, topper pads and other cellular products	X	X	
Goodyear Tire & Rubber Co. of Canada Ltd. Industrial Products Division	K. H. Anderson Manager —Original	576	Goodyear Tire & Rubber Co. of Canada Ltd. 285 Giles Blvd. E.	Fan belts Molded heater and	Х	Х	2,000,000 pcs.
Head Sales Office Bowmanville, Ont. (S) Tel: 416—623-2591	Equipment Sales		Windsor, Ont. Tel: 519—252-4481	radiator hose Heater hose	X X	X X	1,200,000 pcs. 5,000,000 ft.

COMPANY	CONTACT E	MPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM SERVICE	ANNUAL CAPACITY
Goodyear Tire & Rubber Co. of Canada Ltd. Owen Sound Plant P.O. Box 338 Owen Sound, Ont. (S) Tel: 519-376-9730	Thomas J. Hughes Plant Manager	100	Goodyear Tire & Rubber Co. 6500 Mt. Elliott Ave. Detroit 11, Mich. Tel: 313—925-7200	Molded urethane seating Padded instrument panels	x x	40,000 lbs. 2-3 million lbs.
Goodyear Tire & Rubber Co. of Canada Ltd. 1195 Taillon St. Quebec 8, Que. (S) Tel: 418-683-4411	B. J. Billson Manager Molded-Extruded Sales Department	350	Goodyear Tire & Rubber Co. of Canada Ltd. 285 Giles Blvd. E. Windsor, Ont.	All rubber molded Rubber molded to metal All rubber extruded	X	\$500,000 \$500,000 \$1,000,000
Gray Forgings & Stampings Ltd. 710 St. Clarens Ave. Toronto 4, Ont. Tel: 416—531-5731	Alex Gray President	242	Canadian Head Office	Wheel and rim wrenches Commercial drop forgings Mechanics' hand tools (sold through sales subsidiary, Gray Tool Co. of Canada Ltd.)	x x x x x x	
Great Lakes Forgings Ltd. 740 Matthew Brady Windsor, Ont. Tel: 519—945-1151	Jim Dancey Sales Manager	60	Canadian Head Office	Forgings—engine connecting rods Heat treated—engine connecting rods and similar sized parts	x x	3-3½ million 5 million
Great Lakes Wire Limited P.O. Box 7 Burlington, Ont. Tel: 416-637-3417	Sheridan J. Smith Vice-President and General Manager	6	Canadian Head Office	Welding wire		1,500,000 lbs.
Hafner Fabrics of Canada Ltd. Racine St. Granby, Que. (S) Tel: 514—378-4671	George Spoerry Vice-President —Production Joe Kemp Toronto Sales Office	275	Toronto Sales Dffice 55 York St. Suite 607 Toronto, Ont. Joe Kemp Tel: 416—363-8273	Automotive body cloth		350,000- 450,000 yds.
Hamilton Wire Products Ltd. 304 Gage Ave. N. Hamilton, Ont. Tel: 416—549-3525	M. M. Fawcett Vice-President	36	Higgins-Smith 8469 S. Saginaw Rd. Grand Blanc, Mich. Tel: 313—694-7271	Precision wire springs	X	
Harding Carpets Ltd. Automotive Division 396 Elgin St. Brantford, Ont. Tel: 519—756-5241	S. W. Brown Sales Manager	50	Canadian Head Office	Auto carpet and molded carpet units		400,000 units
Harrington Tool & Die Co. Ltd. 735-755 First Ave. Lachine, Que. Tel: 514-637-2513	Gordon McNaught Vice-President	200	Canadian Head Office	Die sets Drill jig bushings Heat treating General machine shop services Special machine, machine components jigs, fixtures, etc.	X X X X	
Harth Industries Limited Moore Ave., P.O. Box 94 Galt, Ont. Tel: 519—621-0850	C. Harth Chief Executive	17	Canadian Head Office	Stampings, tool and die making facilities	3	
Hassan Steel Fabricators Ltd. 219-223 Ashland Ave. London, Ont. Tel: 519—451-3100-1 & 2	R. Getty Sales Manager	48	Canadian Head Office	Metal stampings and assemblies Metal work or fabricating Tanks, storage and	x x	\$1,000,000 \$150,000
				all types Gaskets Zinc phosphating and painting	X X X	\$1,000,000 \$50,000 \$200,000

COMPANY	CONTACT	EMPLOYEES		PRODUCTS OR SERVICES	OEM	SERVICE	ANNUAL CAPACITY
Hastings Limited 390 Birchmount Rd. Scarborough, Ont. Tel: 416–691-1161	F. E. Myers General Manager	56	Canadian Head Office	Additives, filters, filter cartridges, piston rings			
Hayes Steel Products Ltd. Thorold, Ont. (S) Tel: 416—227-3751	F. W. Mitchell Vice-President —Sales and Engineering	1,200	Canadian Head Office	Propeller shafts— passenger cars and trucks Rear driving axles Frames for passenger cars and trucks Automotive forgings Passenger car and truck clutches Remanufactured— clutch, electrical line, brakeshoes, transmissions, etc.	X X X	X X	\$1,000,000 \$150,000 \$300,000 24,000 ton \$200,000
Heatex Limited Division of James B. Carter Ltd. 780 St. Remi St. Montreal, Que. Tel: 514—935-8556	G. A. Dennis Sales Manager	, 225	Canadian Head Office	Vehicle radiators, oil coolers, jacket water coolers, cab fans, heaters, defrosters, blowers, replacement cores for all gas and diesel engine radiators	t 	X	
Hein-Werner of Canada Ltd. 377-379 Fairall St. Ajax, Ont. (S) Tel: 416-542-6611	H. J. Scullin Sales Manager	30	Hein-Werner Corporation 1200 National Ave. Waukesha, Wisc. Tel: 414—542-6611	Air and hydraulic jacks body repair jacks and equipment			
John T. Hepburn Ltd. 914 Dupont St. Toronto 4, Ont. Tel: 416—534-8871	John P. Schlathau (Castings) V. Defago (Other)	500	Canadian Head Office	Castings, fabrications, mechanical items machined			3,240 tons
High Tensile Steel Co. 1325 Grahams Lane P.O. Box 253 Burlington, Ont. Tel: 416-634-2316	G. D. Craddock	10	Canadian Head Office	Production of parts using pot broaching method			4,000,000 pts.
R. M. Hollingshead Corp. of Canada Ltd. 1 Mobile Dr. Toronto 16, Ont. Tel: 416-757-3606	L. W. Baines Sales Manager (Automotive)		R. M. Hollingshead Corp. of Canada Ltd. Toronto, Ont.	Maintenance chemicals	Х	Х	
Holmes Foundry Ltd. 200 Exmouth St. P.O. Box 970 Sarnia, Ont. Tel: 519—337-3721	John S. Blunt President C. N. Blunt Vice-President	760	Canadian Head Office	Grey iron castings Ductile iron castings	X		40,000 tons 25,000 tons
Houdaille Industries A Division of the Herbert Morris Crane & Hoist Co. Ltd. Simcoe and Wolfe Sts. Oshawa, Ont. (S) Tel: 416—723-2251	W. F. Graper Sales Manager	750	Houdaille Industries 2660 East Grand Blvd. Detroit, Mich. Tel: 313—TR3-4300	Large inner body stampings Bumper face bars complete			Nickel and chrome plated 20 large presses ranging 500 to 2,000 tons max. bed area 84" x 156" hydraulic, double action, mechanical
Hudson Bay Die Casting Co. Bramalea Industrial Park Bramalea, Ont. Tel: 416—677-3282	G. F. Clark Plant Manager	30	Canadian Head Office	Zinc alloy die castings chrome plating	, X	X	3,000,000

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM SERVIC	ANNUAL E CAPACITY
Hudson Bay Mining and Smelting Co. Limited 28th Floor—25 King St. W. Toronto 1, Ont. Tel: 416—366-8855	J. D. Purvis Assistant Manager Metal Sales	,	Canadian Head Office	Metal suppliers, high purity zinc for die casting trade, zinc oxide to the rubber companies, copper to fabricators of the electricals		
Hull-Thomson Ltd. 1325 McDougall St. Windsor, Ont. Tel: 519—254-3753	Frank Hull Sales Manager	22	Canadian Head Office	Automotive trim Channel assemblies Radiator core plates	X X X X	
Huron Steel Products Co. Ltd. 3710 Peter St. Windsor, Ont. Tel: 519—256-6313	C. S. Blundell President	60	Richard H. Haynes & Assoc. 2906 E. Jefferson Detroit, Mich. Tel: 313-567-6480	Stampings, assemblies	х х	
Hyde Spring & Wire (Canada) Ltd. 366 Grand River Ave. P.O. Box 504 Brantford, Ont. Tel: 519-752-3781	Charles C. Pettit General Manager	25	Canadian Head Office	Mechanical coil springs — compression, extension and torsion		700 tons
Ideal Metal Stampings Limited Erie St. S. Ridgetown, Ont. Tel: 519—674-2030	Harold D. Bates General Manager	20	Canadian Head Office	Stampings, arm rests, radiator filler necks, air conditioner parts, muffler clamps and hangers		
Imperial Eastman Corp. (Canada) Ltd. 75 Dyment St. Barrie, Ont. (S) Tel: 705—726-1891	E. N. Lee Sales Manager O.E.M.	100	Canadian Head Office	Tubing fittings Grease fitting Screw machine parts	X X X X	
The Indiana Steel Products Co. of Canada Ltd. 529 Manitou Dr. Kitchener, Ont. (S) Tel: 519-744-1161	C. D. McLeish Vice-President and General Manager	125	Indiana General Corp. Valparaiso, Ind.	Magnets for auto- motive radio speakers	х	
Industrial Fasteners Ltd. 200 Ouellette St. Marieville, Que. Tel: 514—658-8741	H. Winiard Export Manager	150	Canadian Head Office	Bolts and nuts		
Industrial Platers Division of Hedgewick Enterprises Ltd. 1276 McDougall Ave. Windsor, Ont.	Joseph Scislowski General Manager	30	Canadian Head Office	Chrome and zinc plating —automatic nickel chrome machine Automatic zinc— barrel and rock	x x x	\$750,000- \$1,000,000
Tel: 519-252-0091				Phosphate coatings	X X	
Ingersoll Machine & Tool Co. Ltd. King St. W. Ingersoll, Ont. Tel: 519—485-2210	J. D. Loveridge Managing Director	200	Ingersoll Machine & Tool Co. Ltd. 10432 W. McNichols Detroit, Mich. Tel: 313-341-2212	Machining Heat treatment Assembly	X X X X X X	\$4,000,000
International Malleable Iron	L. Howat	400	Canadian Head Office	Gray iron castings	X X	5,000 tons
Co. Ltd. P.O. Box 180 Galt, Ont. (S) Tel: 519—822-2560	General Sales Manager			Malleable, ductile and pearlitic castings	x x	5,000 tons
The International Nickel Co. of Canada Ltd. 55 Yonge Street Toronto 1, Ont. Tel: 416—362-6311	Austin Smith Assistant to the Vice-President		Canadian Head Office	Nickel		

COMPANY	CONTACT E	MPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM SER	/ICE	ANNUAL CAPACITY
International Parts (Canada) Ltd. 763 Warden Ave. Scarborough, Ont. Tel: 416—757-3621	Reg. A. Miller	200	Canadian Head Office	Mufflers and exhaust systems Engine heaters	X	X X	\$7,000,000
Ipsenlab of Canada Ltd. 27 Bermondsey Rd. Toronto 16, Ont. (S) Tel: 416—757-3233	F. L. Scott Sales Manager	25	Canadian Head Office	Heat treating		X	10,000 tons
Johnson Matthey & Mallory Ltd. 110 Industry St. Toronto 15, Ont. Tel: 416—763-5111	J. Dones	650	Johnson Matthey & Mallory Ltd. Sun Life Bldg. Montreal, Que. Tel: 514—866-6901	Electrical contacts, resistance welding supplies, silver solder, capacitors for car radios	X	X	
Jones Manufacturing Co. Ltd. Box #1 Stratford, Ont. Tel: 519—271-6710	V. F. Baumunck Vice-President and General Manager	20	Canadian Head Office	Metal stampings Tools and dies Metal fabrications	X X X	Х	
Jutras Die Casting 165 Midwest Rd. Scarborough, Ont. Tel: 416—751-4150	C. J. Jutras President	22	Canadian Head Office	Die castings			\$500,000
Kaiser Aluminum Company 191 Ashtonbee Rd. Scarborough, Ont. (S) Tel: 416—755-2261	J. G. Pinto General Sales Manager	150	Kaiser Aluminum & Chemical Corp. Detroit Sales Office 20700 Greenfield Rd. Oak Park, Mich. Tel: 313—548-9930	Aluminum ingot Aluminum sheet Extrusions (rod, wire) and forgings	X X X	X X X	
Kapco Tool & Die Ltd. 3200 Devon Rd. P.O. Box 324, Walkerville Windsor, Ont. Tel: 519—966-0320	Ken Watton	25	Canadian Head Office	Tools, dies, jigs and fixtures			500,000
Karco Company Limited 938 Walker Rd. Windsor, Ont. Tel: 519—252-7248	H. W. Scafe General Manager	55	Canadian Head Office	Wire and rod parts	Х		\$1,000,000
Kelsey Wheel Company Ltd. 309 Ellis Ave. E.	W. R. Meyers Sales Manager	1,050	Canadian Head Office	Passenger car wheels Passenger car hub and	X	Х	10,000,000
Windsor, Ont. (S) Tel: 519-254-7501	·			drum assemblies Cast steel spoke truck	X	X	2,000,000
			N.	wheels Heavy duty truck, bus and trailer brake drums	X X	X	90,000 125,000
	. ,			Assorted disc type truck wheels, demountable rims and spacer bands,			·
	B.D.	40	L II Consequent	etc.	Х	X	
Kendan Mfg. Ltd. 2918 Walker Rd. Windsor, Ont. Tel: 519-966-1770 (Plant 1) 252-8379 (Plant 2)	D. Bryan Sales Manager	40	J. H. Greenwalt 800 Livernois Ferndale, Mich. Tel: 313—548-8330	Screw machine products	X	X	Over \$500,000
Kent Tools Limited 26 Main St.	K. C. Thomas President		Canadian Head Office	Small stampings Soldered and welded	Х		
Markham, Ont. Tel: 416—297-1301				assemblies Small casting assemblies	X X		\$1,250,000
Kralinator Filters Limited 244 Montrose St. N. Preston, Ont. (S) Tel: 519—653-3263	B. C. Fouse Sales Manager	277	Canadian Head Office	Oil filters Air filters Fuel filters Gas filters	Х	X X X	7 million

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM SER	ANNUAL VICE CAPACITY
Kysor of Ridgetown Ltd. 95 Erie St. S. P.O. Box 760 Ridgetown, Ont. (S) Tel: 519—674-5413	M. J. McCarthy Sales Manager Automotive Products	210	Canadian Head Office	Assemblies— Door lock Bumper jack Trunk lock Remote control Hood lock Brake pedal Clutch pedal Accelerator shaft Ash tray Breather cap Window regulator	X	X 2,000,000 500,000 2,000,000 2,000,000 200,000 500,000 100,000 2,000,000 1,000,000 300,000
L & M Screw Machine Products Ltd. 66 Milvan Dr. Weston, Ont. Tel: 416—741-0700	R. E. Lake Sales Manager	30	R. Reininger & Son Ltd. 114 Railside Rd. Don Mills, Ont. Tel: 416—447-6446	Stampings Screw machine parts		\$1,000,000 300,000
Lakeshore Die Casting Ltd. Queen Elizabeth Way Oakville, Ont. Tel: 416–845-2867	G. W. Carr Sales Manager	137	Canadian Head Office	Zinc die castings Aluminum die castings		
Last Minute Manufacturing Company Ltd. 100 Wellington St. Thorold, Ont. Tel: 416—227-3763	John M. Habuda General Manager		Canadian Head Office	Die castings		
Ledco Limited 161 Ottawa St. S. Kitchener, Ont. Tel: 519—743-4355	Orville L. Cressman Product Manager	15	Canadian Head Office	Dies, tools, jigs and fixtures Machining—contract		
Lewis-Shepard (Canada) Ltd. 569 Southworth St. S. P.O. Box 365 Welland, Ont. Tel: 416—735-1416	S. J. Woodburn Sales Manager	60	Canadian Head Office	Stampings		
Lightning Fastener Company Limited 50 Niagara St. St. Catharines, Ont. Tel: 416—685-7321	I. C. Langston Sales Manager —Lightning Circuits	13	Canadian Head Office	Fasteners—various types		
Lister Bolt and Chain Works Limited 301 West 5th Ave. Vancouver 10, B.C. Tel: 604—879-6511	J. H. Long President	88	Canadian Head Office	Stampings and forgings	X 2	X
Livingston Wood Manufacturing Limited 264 Tillson Ave. Tillsonburg, Ont. Tel: 519—842-4211	G. V. Livingston President		Canadian Head Office	Boxes—wooden, export packaging service		
The London & Petrolia Barrel Co. Ltd. 763 Little Simcoe St. London, Ont. Tel: 519—438-4171	W. P. Payne President and General Manager	50	Canadian Head Office	Wheels—rolled steel, rims, side, lock and clamp rings, spiders, discs, spacers		
Long Manufacturing Division Borg-Warner (Canada) Limited 656 Kerr St. N. Oakville, Ont. Tel: 416—845-4291	J. H. McCreery President and General Manager	300	Canadian Head Office	Clutches; clutch plate assemblies; oil cooler assemblies —engine and trans- mission; radiators and radiator cores		
Lustro Steel Products Co. 40 Holtby Ave. Brampton, Ont. Tel: 416–677-1955 (Toronto) 451-8241 (Brampton)	S. H. Flagg General Manager	50	Company Sales Office 40 Holtby Ave. Brampton, Ont.	Stampings and assemblies	Х	

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	0EM	SERVICE	ANNUAL CAPACITY
Lyster Die Casting Ltd. Lyster Station Megantic County, Que. Tel: 819—389-5751	C. Boutet President	70	Canadian Head Office	Aluminum and zinc die casting and plating			
M & T Products of Canada Ltd. P.O. Box 211, Station "C" Hamilton, Ont. Tel: 416-547-1471	J. B. Challinor Sales Manager Coatings and Chemicals	69	Canadian Head Office	Vinyl organosols and plastisols		**	
Mansfield-Denman General Company Ltd. Industrial Products Division	J. Ballantyne	540	Canadian Head Office	Molded rubber items Extruded rubber items Closed cell rubber	X X		2.5 million 2.5 million
John and Bernard Sts. Welland, Ont. (S)				extrusions Molded and extruded	X		1 million
Tel: 416-735-5631				plastic items Silentblocs	X X		1 million 1.5 million
Manufacturers Plating Co. Ltd. 666 Ellis St. W. Windsor, Ont. Tel: 519—256-1851	Edward Cygan General Manager	20	Canadian Head Office	Zinc die castings Nickel chrome plating Zinc barrel plating	X X X	X X X	100,000 80,000 20,000
Maple Machine & Tool Co. Ltd. 104 Oakdale Rd.	B. Johnston President	60	Tom Golibart and Assoc. 2920 E. Jefferson Ave.	Stampings and assemblies	Х	Х	2,000,000
Downsview, Ont. Tel: 416—635-8164			Detroit 7, Mich. Tel: 313—567-2245	Screw machine products	Χ	Χ	1,000,000
McBride Manufacturing Company Division of Retco Industries Limited 4880 E. C. Row Windsor, Ont. Tel: 519—945-1157	George H. Nash	7	Canadian Head Office	Radiator—filler necks, brass; radiator inlets and outlets; stampings—general			
McCord Corporation P.O. Box 68 Orangeville, Ont. (S) Tel: 519—941-0410	Fred Witte Plant Manager	165	McCord Corporation E. Grand Blvd, and Riopelle Detroit, Mich. Tel: 313—TR5-7000	Radiators			500,000
McLean-Bessemer Industries Limited Hartley Foundry Division 247 Colborne St. W. Brantford, Ont. Tel: 519—753-3468	W. S. Bere Sales Manager	110	R. Witek 26150 Fenkell Ave. Detroit, Mich.	Meehanite and ductile castings for automotive dies Meehanite and ductile castings for automated production lines	Х		\$750,000
			· \	(transfer lines) Meehanite and ductile castings for automotive and	Х		400,000
McQuey Norrie Mfg. Co. of	H. M. McPherson	100	Canadian Head Office	tractor equipment Pistons (alloy)	X	X X	750,000
McQuay Norris Mfg. Co. of Canada Ltd. Ray and Goddard Aves.	Sales Manager	100	Callaulali Heau Office	Piston rings Transmission sealing	Х	Х	
Toronto 15, Ont. (S) Tel: 416—767-7501				rings	Х	Х	
McRobert Spring Inc. 291 Mountain St. Montreal, Que. Tel: 514—935-1195	Stanley C. McRobert Vice-President and General Manager	225	Canadian Head Office	Automotive leaf springs, presswork, forging, heat treating, assembly	Х	Х	Short runs, 4,000 tons to 6,000 tons per annum. Long runs
Merit Ross Limited 1801 Walker Rd. Windsor, Dnt. Tel: 519—256-5427	W. Hurwitz Sales Manager	60	Canadian Head Office	Assemblies, metal stampings	Х	Х	750,000
Metallurgie St. Raymond Co. Ltd. 350 St. Hubert St. Raymond, Que. Tel: 418—337-7056	J. A. Lacroix	10	Canadian Head Office	Metal alloys, plating and stampings Metal alloy moldings— high pressure			

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM SERVICE	ANNUAL CAPACITY
Metals & Alloys Co. Ltd. 195 Wicksteed Ave. Toronto 17, Ont. Tel: 416—421-5771	J. F. Dorst Sales Manager	200	Canadian Head Office	Zinc die casting ingot Aluminum die casting ingot		
Metropolitan Wire Goods (Canada) Ltd. 117 Vulcan St. Rexdale, Ont. (S) Tel: 416–247-7871	D. N. Smith Production Engineering Manager	20	Metropolitan Wire Goods Ltd. North Washington and George Ave. Wilkes-Barre, Pa. Tel: 717—825-2741	Material handling equipment—wire shelving, portable truck units, custom and standard parts baskets		
Midland Industries Limited 120 Elizabeth St. E. Midland, Ont. Tel: 705—526-7801	R. A. Tripp Sales Manager Industrial Plastics Division	220	Canadian Head Office	Plastic molded parts— injection, compres- sion, transfer and blow-molding; all custom molded parts; no stock items		
Midland-Ross Corporation 300 Mary's St. Hamilton, Ont. (S) Tgl: 416—528-7591	R. J. Fritz Sales Manager	200	Canadian Head Office	Brake systems		
Mills Steel Products Ltd. Machined Products Division 663 Woodward Ave. Hamilton, Ont. Tel: 416—547-3224	J. Costley	150	Canadian Head Office	Screw-machine products Keys (machinists) Dowels Taper pins Grooved pins Keys woodruff	X X X X X	
Ralph Milrod Metal Products Ltd. 131 McCormack St. Toronto 9, Ont. Tel: 416—763-1164	L. S. Brody Vice-President and Sales Manager	100	Canadian Head Office	Stampings, assemblies, sub assemblies— all types of materials		\$3,000,000
Minnesota Mining & Mfg. of Canada Ltd. P.O. Box 2757 London, Ont. (S) Tel: 519—451-2500	A. H. DeMille Manager Abrasives, Adhesives and Coatings Division	1,275	Minnesota Mining and Mfg. Co. Ltd. 2501 Hudson Rd. St. Paul, Minn. Tel: 612—733-1110	Adhesives and sealants Pressure sensitive tapes Coated abrasives (sandpaper) Electrical insulation products Reflective sheeting "Scotchgard" stain repeller for auto- motive upholstery	x x x x x x x x x x x x	
Mintex Federal Limited 189 Rexdale Blvd. Rexdale, Ont. (S) Tel: 416—244-6451	F. C. Cavell Sales Manager Auto Division	70	Scandura Inc. 112 Koswick Ave. Charlotte, N.C. Tel: 704—333-1151	Automotive brake linings and brake service equipment		
Mitchell Plastics & Buttons Ltd. 97 Victoria St. N. Kitchener, Ont. Tel: 519—744-4197	M. Fried Sales Manager	75	Canadian Head Office	Injection molding of small plastic components		
Mitten Industries Galt Ltd. Hespeler Rd. P.O. Box 277 Galt, Ont. Tel: 519—621-8550-1	D. C. Shelton General Manager	50	Canadian Head Office	Stampings, assemblies, zinc phosphating, dip painting and baking, builders hardware		
Mohawk Motor Mfg. (1964) Ltd. 2875 Hochelaga St. Montreal 24, Que. Tel: 518—527-2381	Roland Lesperance General Manager	105	Canadian Head Office	Rebuilt engines for passenger cars and trucks		14,000 engines, 10,800 crankshafts, 18,000 cylinder heads—all on exchange

COMPANY	CONTACT E	MPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM SERV	ANNUAL ICE CAPACITY
Morrow Screw & Nut Company Thames St. N. Ingersoll, Ont. Tel: 519-485-0340	L. E. Sales Sales Manager	340	Canadian Head Office	Standard nuts and bolts Screw machine parts		x x
Morse Chain Division Borg-Warner (Canada) Limited 385 Second Ave. Simcoe, Ont. Tel: 519—426-4960	T. A. Fowler Automotive Sales Manager	17	Canadian Head Office	Chain—timing		
Motor Specialty Mfrs. (Ont.) Ltd. 1783 Mattawa Ave. Cooksville, Ont. Tel: 416—279-1222	Peter H. Schroeder Jr. General Manager	30	Canadian Head Office	Aluminum castings Pistons Oil filters (reclaimed)	Χ	X 100 tons X 100,000 X 12,000
Motor Wheel Corporation Ltd. 650 Riverview Dr. Chatham, Ont. Tel: 519—354-1700	Paul W. Fair General Manager	100	Motor Wheel Corp. 1600 N. Larch St. Lansing, Mich.	Automotive wheels	Х	x
Motorola (Ontario) Ltd. 801 King St. Midland, Ont. (S) Tel: 705—526-7891			Motorola Automotive Products Inc. 9401 Grand Ave. Franklin Park, III. Tel: 312—455-7750	Automobile radios		
Nack Industries Co. Ltd. 3455 Wolfdale Rd. Cooksville, Ont. Tel: 416—279-5211	J. F. Luderitz General Manager	15	Canadian Head Office	Automotive stampings Volkswagen mufflers		X X
National Auto Radiator Mfg. Co. Ltd. 2575 Airport Rd. Windsor, Ont. Tel: 519—969-3350	Mat Rodzik President and General Manager	440	Canadian Head Office	Stampings Stamping assemblies Fuel tanks Specialty deep draw parts All types of welding	X X X	X X X X X
National Fibre Co. of Canada Ltd. 107 Atlantic Ave. Toronto 3, Ont. (S)	R. L. Haskell Sales Manager	45	NVF Company Maryland Ave. & Beech St. Wilmington, Del.	High pressure laminates Fabricated parts re	Х	X One million pds.
Tel: 416—239-5341			Tel: 302—655-6371	above Vulcanized fiber fabricated parts		X High X High
National Hardware Specialties Ltd. P.O. Box 250 Dresden, Ont. Tel: 519-683-4451	L. J. Powers Sales Manager	120	Goodale & Company Suite 202 950 East Maple Rd. Birmingham, Mich. Tel: 313—647-7800	Zinc die castings complete—machined chrome plated		, ingli
National Rubber Co. Ltd. 394 Symington Ave. Toronto 9, Ont. Tel: 416—763-4381	J. Gross General Manager	350	Wasco Inc. 950 East Maple Rd. Birmingham, Mich. Tel: 313—647-6038	Die cut rubber parts and rubber parts Molded rubber parts		X 3,000,000 X 500,000
Natweld Steel Products Ltd. 42 Taber Rd. Rexdale, Ont. Tel: 416—241-5234	J. S. Tatum Sales Manager M. Temple General Manager		Canadian Head Office	Auxiliary fuel tanks		30-40,000
Neosid (Canada) Limited 10 Vansco Rd. Toronto 18, Ont. Tel: 416—251-2831	W. Humber P.Eng. Manager	50	The Glendon Company 603 Evans Ave. Toronto 14, Ont. Tel: 416—255-5001	Car radio tuning cores and sleeves	Х	х
Newcomb Spring of Canada Ltd. 41 Kelfield St. Rexdale, Ont. (S) Tel: 416—249-7639	D. E. Heaton General Manager	15	Canadian Head Office	Coil springs Flat springs Small metal stampings	X X S X	

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. Handled by	PRODUCTS Or Services	OEM SERVI	ANNUAL CE - CAPACITY
Nickleson Tool & Die Co. Ltd. 1562 Windsor Ave. Windsor, Ont. Tel: 519–256-7840 256-7849	W. J. Nickleson Sales Manager	60	Canadian Head Office	Special machine tools	X	1,000,000
Noranda Sales Corporation Limited Suite 1700 44 King St. W. Toronto 1, Ont. Tel: 416—362-7111	G. E. German		Canadian Head Office	Die castings; zinc (electrolytic)		
North American Plastics Co. Ltd. Baseline Rd. Wallaceburg, Ont. Tel: 519—627-6061	P. R. Emanuel Vice-President	500	Canadian Head Office	Injection molded plastic Vacuum metalizing and chrome plating on plastic parts	x	Unlimited ,,
Northern Steel Products Limited P.D. Box 386 Sault Ste. Marie, Ont. Tel: 705—949-3363	H. L. Derrer President	15		Custom machinery		
Dntario Machine & Tool Works Ltd. 432 Monarch Ave. Ajax, Dnt. Tel: 416—942-4040	W. Sala President		Beach Associates 22932 Woodward Ave. Ferndale, Mich.	Brass radiator filler necks		
Ontario Plastic Enterprises Division of B.K.M. Plastics Ltd. Port Stanley, Ont. Tel: 519—782-3402	Douglas M. Baker	4	Canadian Head Office Port Stanley, Dnt.	Plastic parts	Х	
Dntario Steel Products Co. Ltd. 7 King St. E. Toronto 1, Ont. (S) Tel: 416-363-4317	I. F. Flemming General Sales Manager	1,000	Len Dawson, Windsor c/o Ontario Steel Products 105 St. George St. Chatham, Ont. Tel: 519-354-1100	Plastic parts, bumpers, torsion rods, leaf springs, coil springs		
Operation Reliance Inc. 63 Torbarrie Rd. Downsview, Ont. Tel: 416—249-2251	W. Wilkinson Sales Manager	43	Canadian Head Office	Stampings		
Paragon Tools Limited 4050 Malden Rd. Windsor, Ont. Tel: 519—969-3181	Norman Brewer President Wally Rollins Sales Manager	100	Canadian Head Office	Molds—injection, compression, die cast	X	
Paramount Gasket Co. Ltd. 137 Wendell Ave. Weston, Ont. Tel: 416—241-5248	R. A. Fordon	180	Paramount Gasket Co. 14615 Wyoming Ave. Detroit, Mich.	Non metallic gaskets Chrome plating Automotive trim Screw machine products	X X X	
Parmenter & Bulloch Division of Textron Canada Ltd. 15 Clarence St. P.O. Box 550 Gananoque, Dnt. (S) Tel: 613—382-2101	J. J. Beamish Marketing Manager	125	Townsend Company 8640 W. McNichols Rd. Detroit, Mich. Tel: 313—DI1-8814	Solid and tubular rivets Special cold headed parts	x x x x	•
H. Paulin & Co. Ltd. 55 Milne Ave. Scarborough, Ont. Tel: 416—694-3351	A. W. Stenhouse Sales Manager	200	Canadian Head Office	Stampings Fasteners Custom packaging	X X X X X X X	e2 million
Perfect Circle Co. Ltd. 888 Don Mills Rd. Don Mills, Ont. (S) Tel: 416—444-4481	W. Blake Dodds President and General Manager	160	Canadian Head Office	Piston rings	х х	16,000,000

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM SERVIC	ANNUAL E CAPACITY
Perfection Automotive Products (Windsor) Ltd. 3766 Peter St. Windsor, Ont. Tel: 519—256-2353	J. D. Aston General Manager	40	Canadian Head Office	Speedometer cables Truck mirrors Stampings	X X X X	750,000 pcs. 500,000 pcs. 100,000 pcs.
Perth Metal Industries Ltd. 128 Monteith Ave. P.O. Box 154 Stratford, Ont. Tel: 519—271-6060	A. H. Tupper President and General Manager	28	Canadian Head Office	Powder metal bearings and structural parts		
Philco Corp. of Canada Ltd. 900 Don Mills Rd. Don Mills, Ont. (S) Tel: 416-444-2541	K. R. Revill	500	Canadian Head Office	Auto radios		500,000
Philips Appliances Ltd. 116 Vanderhoof Ave. Toronto 17, Ont. Tel: 416—425-5161	J. J. Brydges Manager —Autronics Division	1,600	Canadian Head Office	Radios Small and medium stampings Cadmium plating— rack and barrel Printed wiring boards Painting and silk screening of metal Painting small and medium parts	х х	600,000 1,000 tons 1,000 tons 1,000,000 pcs. 1,500,000 pts. 500 tons
Phoenix Fabric Finishing Co. Ltd. 467 Fairall St. Ajax, Ont. Tel: 416—942-4232 (Ajax) 925-2745 (Toronto)	R. W. Heard General Manager	5	Canadian Head Office	Scotchgard stain repeller	Х	6,000,000 linear yards upholstery fabric
Plasticast Limited 3324 Marentette Ave. Windsor, Ont. Tel: 519—969-9060	W. R. Mitchell Vice-President Donald E. Mackinder Sales Manager	150	Canadian Head Office	Zinc die castings duplex nickel chrome plating, bonderize prime paint, mask paint over chrome assembly	x x	10—800 ton, 4—1,000 ton machines 72'' depth 18'' width double carrier plating machine
H. K. Porter Company (Canada) Ltd. Thermoid Division 125 McDonald Blvd. Acton, Ont. Tel: 519—853-2120	Richard T. Lee Product Manager	26	Canadian Head Office	Generator, water pump; brakes— blocks and linings; clutch facings; diaphragms— hydraulic brake; fan belts; gasoline line tubing; hose and/or hose assemblies; radiator		
Power-Pak Products Canada Ltd. 31-33 Estate Dr. Scarborough, Ont. Tel: 416—291-3736	H. D. Philp Vice-President	25	Canadian Head Office	Stampings Assemblies		
Powers Fastener Co. Ltd. 284 St. Helen's Ave. Toronto, Ont. (S) Tel: 416—537-2581	John Craig General Manager	10	Powers Wire Products Inc. 10180 Valley Blvd. E. El Monte, Calif.	Hog rings for auto trim and uphol- stering, tagging rings for bags, nailers and strappers for shipping dept, and box making and closing		

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM	SERVICE	ANNUAL Capacity
Precision Small Parts Ltd. 434 Steeles Ave. W. Willowdale, Ont. Tel: 416—889-5407	A. L. Doner Sales Manager	105	Canadian Head Office	Screw machine products			\$1,000,000
Pressure Castings of Canada Ltd. 1777 Weston Rd. Weston, Ont. Tel: 416—241-9111	J. C. Griffin President	200	Canadian Head Office	Zinc base die castings Chrome plating Painting Assembling Die and mold making	X X X X	X X X X	\$2,000,000
The Prestolite Company Battery Division 11th Floor, 135 St. Clair Ave. W. Toronto 7, Ont. Tel: 416—921-8927	W. W. Taylor President		Canadian Head Office	Batteries—dry and storage; battery— cables, caps, clips and/or straps, con- tainers and covers; battery separators			
The Prestolite Co. Electrical Products Division Division of Eltra of Canada Ltd. 704 Mara St. Point Edward, Ont. (S) Tel: 519—337-3731	T. A. Evers O.E.M. Sales Manager	570	Canadian Head Office	Small stampings Automatic screw machine parts Complete charging and starting systems Horns Battery cables and ignition wires Machined castings	X X X X X	X X X X	
Preston Foundries Limited P.O. Box 386 Preston, Ont. Tel: 519-653-7121	P. Kenny President		Canadian Head Office	Larger ductile castings	Х	Х	6,000 tons
Prevost Car Inc. Sainte Claire Dorchester Co., Que. Tel: 418–645-3391	J. P. Turgeon Sales Manager	100	Canadian Head Office	Reclining seats			
Price-Acme of Canada Ltd. 639 Golspie St. Winnipeg 15, Man. Tel: 204-339-1971	C. G. Deane Sales Manager	100	Canadian Head Office	Extruded aluminum molding—trim etc.			
Progressive Welders (Canada) Ltd. 635 Richmond St. Chatham, Ont. (S) Tel: 519—352-6200	F. D. Paterson President D. G. Rose Manager Engineering	41	Resistance Welder Corp. Bay City, Mich. Tel: 517—684-4030	Resistance welder equipment, welding cables, welding transformers			
Purolator Products (Canada) Ltd. 320 Kipling Ave. S. Toronto 18, Ont. (S) Tel: 416—259-7611	J. Ayers General Sales Manager	200	Canadian Head Office	Lube, fuel, air and water filters for automotive			
Pyroil Master Mfg. Company Limited 87 Colville Rd. Toronto 15, Ont. Tel: 416—249-7076	D. McCallam Comptroller		Canadian Head Office	Filters; car wash brushes; flexible dipstick heater; heaters—crankcase, engine, head bolt, frost plug; additives and lubricants			
Quinn Containers Limited 3179 Mainway P.O. Box 426 Burlington, Ont. Tel: 416—637-6274	E. G. Quinn President	12	Canadian Head Office	Corrugated shipping cases			
R. J. Stampings Co. Ltd. 8001, 18th Ave. Ville St. Michel, Que. Tel: 514—721-4995	Roger Juneau President		Canadian Head Office	Metal stampings			

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM SERV	/ICE	ANNUAL CAPACITY
Ramsden Mfg. Ltd. 130 Oakland Ave. P.O. Box 4003, Station "C" London, Ont. Tel: 519—451-5720	P. J. Tilley Sales Manager	60	Canadian Head Office	Aluminum permanent mold castings		X	
Ratcliffs (Canada) Ltd. Richmond Hill, Ont. Tel: 416—889-7575	R. E. Glazier Sales Manager	120	Canadian Head Office	Copper and brass strip	X	Х	
Ray Plastics Limited 15 Toryork Dr. Weston, Ont. Tel: 416—749-2511	M. G. Spencer President	50	Canadian Head Office	Car washing brushes	Х	Х	
Raybestos-Manhattan (Canada) Ltd. 280 Perry St. Peterborough, Ont. (S) Tel: 705—745-4651	G. E. McMullen Vice-President and Assistant General Manager	260	Canadian Head Office	Brake linings, brake blocks, clutch facings, hydraulic brake hose	X	Х	:
Raymond Industrial Equipment Ltd. P.O. Box 1325 Brantford, Ont. (S) Tel: 519-759-0358		15	Raymond Corporation Greene, N.Y. Tel: 607—656-4121	Fork lift trucks (narrow aisle type)	X	Х	
Reco Distributors and Mfg. Ltd. 53-55 Market St.		5	Canadian Head Office	Booster cables Booster cable clamps Universal tail pipe	X		50,000 1,250,000
Hamilton, Ont. Tel: 416—527-6685				hangers Muffler clamps Bulk ignition Remanufacture and distribute automotive)	X	175,000 25,000 25,000
				industrial parts Drive shaft hangers	Х	X	10,000 10-15,000
Reflex Corporation Ltd. 875 Tecumseh Rd. E. Windsor, Ont. Tel: 519—254-8601-2-3	B. Stadnicky	40	Kenmar Corporation 627 New Center Bldg. Detroit, Mich. Tel: 313—872-2992	Molded plastic parts		X	15 injection machines from 4 to 60 oz. capacity
Regal Die Casting Co. Ltd. 89 Heart Lake Rd. Brampton, Ont. Tel: 416—677-1435	A. H. Stewart Sales Manager T. A. McDonald President	65	Canadian Head Office	Zinc die cast— primarily plated and painted name plates bezels, knobs, etc.			
Reichhold Chemicals Limited 1919 Wilson Ave. Weston, Ont. (S) Tel: 416—241-3577	D. G. McNabb Executive Vice-President		Company Sales Office 1919 Wilson Ave. Weston, Ont.	Phenolic resins for brake linings and brake blocks; phenolic resins for shell molds for metal castings; phenolic molding compounds for wiring devices and distributor caps alkyd, urea, melamine, formaldehyde and acrylic resins for paint; polyester resins for automotive body patching compounds	;		
Rex Chainbelt (Canada) Ltd. Industrial Products Division 1181 Sheppard Ave. E. Willowdale, Ont. Tel: 416—221-9361	H. Lyseyko Toronto District Sales Manager	300	Canadian Head Office	Floor conveyors in assembly plant		X	\$300,000
Rex Motor Products Limited 1935 Wilson Ave. Weston, Ont. Tel: 416—241-2594	B. Biback President and General Manager	47	Canadian Head Office	Rebuilt auto parts— electrical and pump	3	Х	

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM	SERVICE	ANNUAL CAPACITY
Reynolds Extrusion Co. Ltd. 630 Dorchester Blvd. Montreal 2, Que. (S) Tel: 514—868-2801	J. D. Murphy General Sales Manager	500	Beach Associates 22932 Woodward Ave. Ferndale, Mich. Tel: 313—542-7046	Aluminum extruded sections completely fabricated and finished	х		
Richmond Machine Tool & Die Casting Company Limited 5680 Fullum St. Montreal 35, Que. Tel: 514—273-2871	H. H. Pokorny President	107	Canadian Head Office	Die castings, electro- plating, decorative trim and stampings			
Rinshed-Mason Co, of Canada Ltd. 845 Wyandotte St. W. Windsor, Ont. (S) Tel: 519—256-3155	A. J. Eckert Sales Manager	134	Canadian Head Office	Automotive, industrial and architectural paints			
P. L. Robertson Mfg. Co. Ltd. Bronte St. Milton, Ont. Tel: 416—878-2318	L. E. Gazley Vice-President	400	Motor Materials Inc. 1831 Austin St. Troy, Mich.	Cold headed fasteners	Х		1,100,000
Rockwell-Standard Corporation of Canada Limited Highway #2 P.O. Box 250 Tilbury, Ont. (S) Tel: 619-682-1740	J. M. Cumming General Manager		Rockwell-Standard Corp. 415 Clifford Detroit, Mich. Tel: 313—965-5600	Axles—truck-trailer Brakes—truck-trailer	X		
S.A.C. of Canada Ltd. 204 Evans Ave. Toronto 18, Ont. Tel: 416—251-3383	G. Clarke Sales Manager	20	Canadian Head Office	Chemical products for cleaning, degreasing, protecting etc. of metals			
S.K.D. Mfg. Co. Ltd. St. Arnaud St. P.O. Box 370 Amherstburg, Ont. Tel: 519—736-2141	Donald B. Dietrich Sales Manager	300	Canadian Head Office	Stampings and stamped assemblies Tools and dies	X	х	\$7,000,000 500,000
St. Lawrence Rubber Company Division of Combined Engineered Products Ltd. 155 Main St. Farnham, Que. Tel: 514—293-5324	G. E. Plant General Manager	150	Canadian Head Office	Molded rubber goods			
Schlegel Co. Canada Ltd. 514 S. Service Rd. P.O. Box 218 Oakville, Ont. (S) Tel: 416—845-6657	D. E. Paton Vice-President and General Manager	100	The Schlegel Mfg. Co. 1100 N. Woodward Ave. Birmingham, Mich. Tel: 313—646-6414	Windlace—woven — extruded vinyl	X	х	
Schultz Die Casting Co. of Canada, Ltd. Lindsay, Ont. Tel: 705–324-6161	lan Scott Sales Manager	200	Jack Gemmel 5098 Arrowhead Rd. Orchard Lake, Mich. Tel: 313—682-1343	Zinc die castings complete—machined or chrome plated			
Schwitzer Corporation 818 Erie St. Stratford, Ont. (S) Tel: 519—271-9900	A. W. Tuckwood General Manager	70	Schwitzer Corporation 1125 Massachusetts Ave. Indianapolis, Ind. Tel: 317—636-3311	Crankshaft vibration dampers Radiator cooling fans	X X	X	
Sealed Power Corp. of Canada Ltd. 182 King St. Stratford, Ont. (S) Tel: 519—271-5100	D. C. Gibbard Sales Manager	100	Canadian Head Office	Piston rings	X	X	20,000,000
Sehl Engineering Limited 136 Ottawa St. Kitchener, Ont. (S) Tel: 519—742-4443	J. F. Vingoe General Manager	200	Modern Tool & Die Co. 2841 Monroe Blvd. Dearborn, Mich. Tel: 313—CR4-3800	Stampings	Х	Х	\$250,000

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM SERVIC	ANNUAL E CAPACITY
Service Plastics and Chemicals Corp. 500 Port Royal St. W. Montreal, Que. Tel: 514—389-1323	J. Greenblatt General Manager	198	Canadian Head Office	Vinyl coated fabrics		\$10,000,000
Shawinigan Chemicals Ltd. P.O. Box 480 Ste. Therese de Blainville	T. H. Flett	2,350	Company Sales Office Ste. Therese de Blainville, Que.	Vinyl coated fabrics Vinyl sheeting	X X	5,000,000 yds. 5,000,000
Que. (S) Tel: 514875-5330						yds.
Sheller Manufacturing Corp. Canadian Division 253 Queen St. E. Brampton, Ont. (S) Tel: 416—459-1940	S. Berlinghoff General Manager	75	Sheller Manufacturing Corp. 1641 Porter Detroit, Mich. Tel: 313—962-7311	Plastic steering wheels		
Signode Canada Ltd. 15 Ridgetop Rd. Scarborough, Ont. Tel: 416—293-2411	E. A. George Sales Manager	277	Signode Corporation 2600 N. Western Ave. Chicago, III. Tel: 312—276-8500	Steel strapping Staples (automotive trim) Marking systems Automotive seat clippers Packaging	X X X X X X	
A. G. Simpson Co. Ltd. 773 Warden Ave. Scarborough, Ont. Tel: 416—757-8791	E. J. Albert Sales Manager	170	Canadian Head Office	Metal stampings Tools, dies and jigs	X	3.2 million 3 million
R. J. Simpson Mfg. Co. (Canada) Ltd. Highway #21 N. P.O. Box 69 Thamesville, Ont. Tel: 519—692-3971	R. W. Navarre Assistant Sales Manager	65	Simpson Mfg. Company 917 Anderson Rd. Litchfield, Mich. Tel: 517—542-2951	Crankshaft vibration dampers, steering housing, steering arm brackets		
Sims Cabs Limited P.O. Box 340 Long Sault, Ont. Tel: 613—534-2289	E. Lloyd Parsonage Vice-President		Canadian Head Office	Tractor cabs for off highway vehicles		
Sinterings Limited 265 Edinburgh Rd. N. Guelph, Ont. Tel: 519—822-8870	John B. Gallagher Plant Manager	75	W. M. Moynihan & Assoc. 16464 James Couzens Detroit, Mich. Tel: 313 –341-7366	Structural components from steel powders	х х	1,000 tons
Skil Corp. (Canada) Ltd. 1190 Caledonia Rd. Toronto 19, Ont. (S) Tel: 416—787-1237	J. W. Sullivan President	50	Skil Corporation 5033 Elston Ave. Chicago, III. Tel: 312—AY6-2000	Portable air and electric tools		
S. Smith & Sons (Canada) Limited 105 Scarsdale Rd. Don Mills, Ont. Tel: 416—447-7293	Jarvis Cribb	. 45	Canadian Head Office	Automotive instru- ments, car heaters, defrosters, flexible drives, gas and oil pipe lines, transistorized impulse tachometers, heavy duty instruments		
Somerville Industries Ltd. P.O. Box 2760, Terminal ''A'' London, Ont. Tel: 416—751-4880	F. J. Orr General Manager	300	Somerville Industries Ltd. 20 Bertrand Ave. Scarborough, Ont. Tel: 416—751-5880 Foreign Agent:— D. W. Logan, Jr. General Wire Products Mfg. Co. 1460 Rochester Rd. Troy, Mich. Tel: 313—585-2626	Fiberboard founda- tions Formed asphalt fiber insulators Reinforced plastic housings Lacquered, die cut, formed and assembled parts and insulators	X X X	Unlimited

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM SER	VICE	ANNUAL Capacity
Specialloid (Canada) Limited 29 Oka Rd. P.O. Box 177 St. Eustache, Que. Tel: 514—473-6804-5	E. S. Bailey Vice-President —Sales	120	Canadian Head Office	Automotive pistons, P.M. casting in light alloy, heat treating	X	X	1,000,000
Standard Induction Castings Ltd. 3827 Peter St. Windsor, Ont. Tel: 519—253-2446	J. B. Veitch General Manager	45	Canadian Head Office	Grey iron castings	Х		1,000 tons
Standard Modern Tool Co. Ltd. 69 Montcalm Ave. Toronto 10, Ont. Tel: 416-787-2494	D. Thomas Sales Manager	260	Standard-Modern Tool Co. 19186 James Couzens Detroit, Mich. Tel: 313—342-1115	Machine tools			
Standard Products (Georgetown) Ltd. 346 Guelph St. Georgetown, Ont. Tel: 416—877-6921	J. Hamilton Sales Supervisor	200	Canadian Head Office	Rolled metal parts Glass assemblies Extruded rubber and plastic	X X X		\$1,000,000 5,000,000 1,500,000
Standard Products of Canada Ltd. 1030 Erie St. Stratford, Ont. (S) Tel: 519—271-3360	W. A. Russell Sales Manager	750	H. Love Standard Products 316 Fisher Bldg. Detroit, Mich.	Molded and extruded rubber and plastic parts Window channels	X X	X X	
Standard Tube and T.I. Ltd. Drew St. Woodstock, Ont. Tel: 519–537-6671	W. McNaught	750	Canadian Head Office	Tail and exhaust pipes Propeller shaft tubes Seat frames Brace support tubes	X X X	X	
Stanley Steel Co. Canada Ltd. 57 Gerrard St. Hamilton, Ont. Tel: 416—544-2803	W. C. Hall Sales Manager	250	Canadian Head Office	Cold rolled strip steel— low carbon; hot rolled strip steel— low carbon; full steel service facilities			
The Stanley Works of Canada Ltd. 65 Imperial St. Hamilton, Ont. (S) Tel: 416—544-1124	L. G. Groves Vice-President —Sales	300	Canadian Head Office	Stampings	Х		
Steel Company of Canada Ltd. Wilcox St. Hamilton, Ont. Tel: 416-528-2511	Z. Mesrobian Export Sales Manager	20,000	Canadian Head Office	Forgings Fasteners (bolts, nuts, washers, cotter pins) Steel—cold and hot		X X	
101. TIO 020 2011				rolled Galvanized sheets and coils, spring steel, tubing	Х	X	
Steele's Wire Springs Ltd. 280 Speedvale Ave. W. Guelph, Ont. Tel: 519—822-9660	W. Frank White President and General Manager	35	Canadian Head Office	All types coiled wire spring	X	X	Unlimited
Stewart-Warner Corporation of Canada Limited 349 MacDonald Ave. Belleville, Ont. Tel: 613—968-6761	Stanley D. Hagerman President and General Manager	79	Canadian Head Office	Additives, hose and brake hose assemblies, lubrication equipment, screw machine products, speedometer cable assemblies, throttle controls and components			

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	DEM SERVICE	ANNUAL Capacity
Stor-Aid of Canada Ltd. Forsythe and Anderson Sts. P.O. Box 8 Oakville, Ont. Tel: 416—845-4215	G. Blechman President		Canadian Head Office	Wire ventilated cushions Head rests Seat cover throws	X X X	
Stratford Machine and Tool Co. Ltd. 684 Ontario St. Stratford, Ont. Tel: 519—271-2980	A. N. Todd General Manager	50	Canadian Head Office	Stampings	Х	500,000
Tamco Limited P.O. Box 470 LaSalle, Ont. Tel: 519—734-7808	Leonard Neal General Manager	77	Canadian Head Office	Screw machine products, bushings, dies, tools, jigs and fixtures, extrusions, stampings, steering columns and jackets		
Tecumseh Metal Products Ltd. 6630 Tecumseh Rd. E. Windsor, Ont. Tel: 519—945-1354	F. J. Miller President and General Manager	35	Canadian Head Office	Metal stampings (medium and large) Metal assemblies (medium and large)	x x x	
Tenatronics Limited Davis Dr. E. P.O. Box 185 Newmarket, Ont. Tel: 416—895-4584 895-4583	Peter Posnikoff President and General Manager	115	Herman D. Mysing 18450 West McNichols Rd. Detroit, Mich. Tel: 313—KE7-5460	Antennas and parts Battery chargers Screw machine parts	X X	1 million
Thermoset Plastics (Guelph) Limited 353 Elizabeth St. P.O. Box 338 Guelph, Ont. Tel: 519—824-7150	Frank S. Zotter General Manager	80	Canadian Head Office	Molded plastics; Specialists in ignition components	х х	\$300,000 to \$400,000
Thompson Products Ltd. Automotive-Mining Division 230 Louth St. St. Catharines, Ont. (S) Tel: 416—685-8411	R. J. Twaddle Sales Manager	1,400	Canadian Head Office	Forge, cast, heat treat and machining of automotive engine and chassis parts (valves, pistons, steering linkage components and assemblies, struts, steering arms and knuckles)		
Thomson (Canada) Rivet Co. Ltd. 290 Fourth St. Gananoque, Ont. Tel: 613-382-2181	J. W. Wing President and General Manager	130	Judson L. Thomson Mfg. Co. Sawyer Rd. Waltham, Mass. Tel: 617—893-0857	Rivets Rivet setting machines	X X	600 million
Toronto Cadmium Plating & Tinning Company Limited 190 Edwin Ave. Toronto 9, Ont. Tel: 416-766-2474	J. E. Wagman President	40	Canadian Head Office	Platers		
Toronto Carpet Mfg. Co. Ltd. 1179 King St. W. Toronto, Ont. Tel: 416-537-1201	W. G. Berner	600	Canadian Head Office	Molded automotive carpet		750,000 mats
The Torrington Company Limited 110 River St. Bedford, Que. Tel: 514—248-3316	R. E. Jess Secretary/ Technical Sales Director	30	Canadian Head Office	Bearings		
Torrington Mfg. Co. of Canada Ltd. 201 Speers Rd. Oakville, Ont. Tel: 416-845-2836	D. K. Elstone Sales Manager	90	Canadian Head Office	Blower wheels	X	

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM S	ERVICE	ANNUAL Capacity
Tridon Mfg. Ltd. P.O. Box 529 Burlington, Ont. Tel: 416—637-3863	E. W. Castles Industrial Sales	150	Mathews-Esler Co. Ltd. 908 Fisher Bldg. Detroit 2, Mich. Tel: 313—872-2131	Automotive clamps Signal flashers	X X	X X	
Trim Trends Canada Limited 241 Fairall St. Ajax, Ont. Tel: 416—942-0430	Walter L. Jones Vice-President and General Manager	85	Canadian Head Office	Anodized aluminum parts; decorative trim, moldings and trim, stampings— general, trim— rolled sections, window frames— rolled			
Tri-Sure Products Ltd. P.O. Box 400 St. Catharines, Ont. (S) Tel: 416—685-8475 685-8476	T. C. Phelan Plant Manager	61	Canadian Head Office	Stampings			
Truck Engineering Limited 165 Wellington St. S. P.O. Box 518 Woodstock, Ont. Tel: 519—537-3461	J. Giasson Sales Manager	250	Canadian Head Office	Trailers—logging, dump, lowbeds, hopper, trombone, steering dollies, pole, tilt, utility, pneumatic bulk and liquid tank, combina- tion reel and pole. Utility and bell bodies Hydraulic diggers and derricks			\$5,000,000
Tung-Sol International Corp. Canadian Division 391 Orenda Rd. Bramalea, Ont. (S) Tel: 416—677-1170	J. R. Kelly General Sales Manager	150	Tung-Sol of Michigan, Inc. 17500 W. Eight Mile Rd. Detroit 35, Mich. Tel: 313—444-4320	Sealed beam lamps Miniature lamps Signal flashers Circuit brakers Auto diodes	X X X X	X X X X	
Union Carbide Canada Limited Consumer Products Division 123 Eglinton Ave. E. Toronto 12, Ont. (S) Tel: 416—487-1311	H. E. Hughes Marketing Manager	3,000	Canadian Head Office	Automotive chemicals Anti-freezes Brake fluids	X X X	X X X	
Union Drawn Steel Co. Ltd. 1350 Burlington St. E. P.O. Box 98 Hamilton, Ont. (S) Tel: 416—544-2825	J. J. Kelly General Sales Manager	125	Canadian Head Office	Carbon and alloy cold finished steel bars in rounds, hexagons, squares, and flats in a wide range of analyses			30,000 tons
Uniroyal-Dominion Rubber Ltd. Automotive Products 51 Breithaupt St. Kitchener, Ont. (S)	A. L. Smith Sales Manager— Automotive	1,500	Canadian Head Office	Padded interior com- ponents—instrument panel covers, pillar post covers, header pads, etc. Coated fabrics—vinyl	X X	X	2,500,000 pts. 5,000,000 yds.
				Resinated cotton paddings Firewall insulators Molded rubber parts	X X X	X X	3,500,00 0 pds. Open Open
United-Carr Canada Ltd. 231 Gage Ave. N. Hamilton, Ont. (S) Tel: 416—544-5791	J. R. Johnston Vice-President— Sales	500	United-Carr Inc. 2832 E. Grand Blvd. Detroit, Mich. Tel: 313—873-9500	Fasteners Stampings Assemblies			
Venco Metals Limited 347 Royal York Rd. Toronto 18, Ont. Tel: 416—251-3382 251-3381	M. Milrod President	80	Nicholos L. Dopulos 18431 llene Detroit 21, Mich. Tel: 313—863-9717	Stampings—bare metal aluminum and stainless steel. Assemblies Automotive trim parts Polishing and buffing Production—welding and riveting			

COMPANY	CONTACT	EMPLOYEES		PRODUCTS Or services	OEM		ANNUAL CAPACITY
Victor Mfg. & Gasket Co. of Canada Ltd. Victor Dr. St. Thomas, Ont. (S) Tel: 519-631-1600	N. H. Dalziel District Sales Manager	150	Victor Mfg. and Gskt. Co. 17515 West Eight Mile Rd. Detroit, Mich. Tel: 313—KE7-8370	Gaskets all types	Х	X	
Vulcan Equipment Co. Ltd. 95 Research Rd. Toronto 17, Ont. Tel: 416—421-8800	C. H. Slater Sales Co-ordinator	120	Canadian Head Office	Portable automotive hoist Automotive bumper jack Automotive end lift Automotive alignment jacks	X X X		
Wagner Brake Company Limited 100 Clayson Rd. Weston, Ont. Tel: 416—241-9196	George K. Elliott General Manager		Canadian Head Office	Brakes—assemblies, fluid, hydraulic, master and wheel cylinders, shoe assemblies			
Wally Enterprises Ltd. Arnold St. Wallaceburg, Ont. Tel: 519–627-2248	J. T. Lacey President	120	Canadian Head Office	Service parts packaging Industrial painting		X X	
The Weatherhead Company of Canada Limited 121 Inkerman St. St. Thomas, Ont. Tel: 519-631-8600	William F. Braun General Sales Manager	90	Canadian Head Office	Screw machine products, oil filters, cables, tubing, hose and hose assem- blies, fasteners			
Webber Gear and Machine Co. Ltd. 15 Alcorn Ave. Toronto 7, Ont. Tel: 416-922-2171	R. H. Webber President	15	Canadian Head Office	Flywheel ring gears		Х	125,000
W. L. Webster Mfg. Ltd. 5320 Riverside Dr. Windsor, Ont. Tel: 519-735-2151	H. J. Jackson President	40	Canadian Head Office	Cushions and backs			
Webster Mfg. (London) Ltd. 1161 King St. London, Ont. Tel: 519—455-1220	S. G. Holdsworth Manager	230	Canadian Head Office	Custom zinc die cast- ings, door handles, steering gear parts, miscellaneous func- tional and decorative die castings	1		
Webster & Horsfall Penns Mill Prescott, Ont. (S) Tel: 613—925-3737		25	Canadian Head Office	High carbon spring wire, alloy steel spring wires in bright-galvanized, tinned and oil tempered condition			2,000 to 4,000 tons
Wells Mfg. Canada Ltd. 14 Plastics Ave. Toronto 18, Ont. Tel: 416—259-2379	C. H. Wynn General Manager	75	Canadian Head Office	Ignition coils Fuses Wire and cable assemblies (except	X	X X	
Westclox Division General Time Canada Ltd. P.O. Box 239 Peterborough, Ont. (S) Tel: 705—742-4231	W. J. Hardill General Sales Manager	600	General Time Corporation Precision Products and Parts Division New York, N.Y. Tel: 212—MU7-9292	wire harnesses) Automobile clocks	X	X	
Weston Machine & Tool Ltd. 2121 Weston Rd. Weston, Ont. Tel: 416-241-4674	S. C. Richardson President	14	Canadian Head Office	Specializing in trim, bending fixtures, jigs, dies, etc.	х		
Wheatley Manufacturing Ltd. 2590 Ouellette Ave. P.O. Box 366 Windsor, Ont. Tel: 519–966-0350	R. Brisebois Sales Manager	125	Canadian Head Office	Die sets	Х	Х	3-4 million

COMPANY	CONTACT	EMPLOYEES	SALES TO U.S. HANDLED BY	PRODUCTS OR SERVICES	OEM :	SERVICE	ANNUAL CAPACITY
Wiens Screw Products Ltd. 2362 Fairview Ave. Burlington, Ont. Tel: 416—634-5516	B. Woodward President	80	J. R. Fraser & Assoc. 3010 Longfellow Ave. Windsor, Ont. Tel: 519—969-1842	Screw machine products	Х	X	100,000 hrs.
Windsor Bumper Co. Ltd. Tecumseh Rd. E. at Little River Bridge P.O. Box 175, Walkerville P.O. Windsor, Ont. Tel: 519—945-7181	Bill Slater		G & W Mfg. Sales Division 17500 Northland Park Ct. Southfield, Mich.	bumper guards			
Windsor Machine & Stamping Ltd. 777 Caron Ave. Windsor, Ont. Tel: 519—254-3748	T. Peltier President		Calhoun Wittfeld & Assoc. 616 Palister Ave. Detroit, Mich. Tel: 313—871-5788	Auto linkage rod and rod assembly, manufacturing formed cold headed coined and pierced wire products			
Windsor Steel Fabricators Ltd. P.O. Box 692 Windsor, Ont. Tel: 519—737-6121	M. B. Forhan President and		Canadian Head Office	Medium and heavy structural fabrications		Х	500,000
	General Manager			Conveyors and auto- mation CEMA control	Χ		500,000
				enclosures	Х		100,000
Phil Wood Industries Ltd. 857 Tecumseh Rd. E. Windsor, Ont. Tel: 519—253-3531	H. C. Johnson President	125	Canadian Head Office	Truck bodies Hydraulic equipment	X	X X	\$5,000,000
Wrigley Steel Company of Canada, Ltd. 1587 McDougall St. Windsor, Ont. Tel: 519-254-1974	R. N. Rivers		Canadian Head Office	Steering wheels			
Yankee Metal Products of Canada Ltd. 99 Tycos Dr. Toronto, Ont. (S) Tel: 416—249-7745	Seymour Putterman		Yankee Metal Prod. Corp. Norwalk, Conn. Tel: 203—847-5841	Stampings, marker clearance lamps, directional signal lamps (die cast), automotive side view mirrors (brass stampings, zinc die cast, steel tubing), hazard warning switches	X		
Zero Flow Chemical Co. Oivision of Quality Oil Corporation 6630 Hutchison St. Montreal 8, Que. Tel: 514—271-1126	Ben Segal President	25	Canadian Head Office	Automotive lubricants and chemicals			
Zettel Mfg. Limited 170 Borden Ave. S. Kitchener, Ont. Tel: 519—742-9584 742-9656	J. A. Zettel President	94	Canadian Head Office	Tools, dies, stampings and jigs			

CANADIAN AUTOMOTIVE PRODUCTS, MATERIALS AND SERVICES

See more precise definition of products and capacities under listing by company.

ABRASIVES Minnesota Mining & Mfg. of Canada Ltd. ACTUATORS - CONVERTIBLE TOP Armstrong Beverley Engineering Ltd. **ADHESIVÉS** Borden Chemical Co. Can. Ltd. B. F. Goodrich Canada Ltd. Minnesota Mining & Mfg. of Canada Ltd. AIR CLEANERS Canadian Filters Ltd. AIR CONDITIONER PARTS Ideal Metal Stampings Limited ALUMINUM AND ALUMINUM ALLOYS Aluminum Co. of Canada Ltd. Dieomatic Metal Products Ltd. General Smelting Co. of Canada Ltd. Kaiser Aluminum Company Metals & Alloys Co. Ltd. **ANODIZING** Aluminum Goods Ltd. Capital Metal Industries Limited Coulter Anodizing Ltd. Coulter Copper & Brass Co. Ltd. Domal Industries Ltd. The Daymond Co. Ltd. East Side Plating Co. Ltd. Trim Trends Canada Limited **ANTENNAS** Tenatronics Ltd. **ANTI-FREEZE** Union Carbide Canada Ltd. (Consumers Prod.) ARM RESTS B. F. Goodrich Canada Ltd. Ideal Metal Stampings Limited **ASSEMBLIES** Delman Mfg. Ltd. Huron Steel Products Co. Ltd. Ingersoll Machine & Tool Co. Ltd. Kysor of Ridgetown Ltd. Mitten Industries Galt Ltd. Plasticast Limited Power-Pak Products Canada Ltd. United-Carr Canada Ltd. Venco Metals Ltd. **AUTOMATION EQUIPMENT** Windsor Steel Fabricators Ltd. AXLES Canada Foundries & Forgings Ltd. Eaton Automotive Canada Ltd. Haves Steel Products Ltd. Rockwell-Standard Corp. of Canada Ltd. **BATTERIES** Electric Storage Battery Co. (Canada) Ltd. Globelite Batteries Ltd. The Prestolite Company (Battery Div.) BATTERY CHARGERS Tenatronics Ltd. BATTERY CLIPS AND STRAPS The Wallace Barnes Co. Ltd. Capital Metal Industries Limited

BATTERY WARMERS

(Heating Div.)

Canadian General Elect. Co. Ltd.

BEARINGS Canadian S.K.F. Company Ltd. Canadian Timken Ltd. Clevite Limited Fischer Bearings Canada Limited Perth Metal Industries Ltd. The Torrington Company Ltd. **BELTS** Dayton Rubber Company (Canada) Ltd. BOARD - ASPHALT Bennett Limited BOARD - PAINTED AND EMBOSSED Oetroit Gasket & Mfg. (Canada 1965) Ltd. BODIES - TRUCK AND TRAILER Atlas Hoist & Body Inc. J. H. Babcock & Sons Ltd. Back Motor Bodies Ltd. W. S. Brass Motor Bodies Ltd. Frink of Canada Truck Engineering Ltd. Phil Wood Industries Ltd. **BODY CLOTH** Hafner Fabrics of Can. Ltd. **BODY REPAIR EQUIPMENT** Applied Power Canada Hein Werner of Canada Limited BONDERIZING Butcher Engineering Company Ltd. BRAKES AND BRAKE SYSTEMS Apex Metals (Kitchener) Limited Bendix Eclipse of Canada Ltd. Dover Products Corp. of Canada Ltd. Ideal Metal Stampings Ltd. Midland-Ross Corporation H. K. Porter Co. (Canada) Ltd. Rockwell-Standard Corp. of Canada Ltd. Wagner Brake Company Ltd. **BRĂKE DRUMS** Aimco Automotive Ind. Conroy Mfg. Co. Ltd. Dayton Steel Foundry of Canada Ltd. Kelsey Wheel Co. Ltd. BRAKE FLUID Union Carbide Canada Ltd. (Consumer Prod.) BRAKE LININGS AND BLOCKS Abex Industries of Canada Ltd. American Brakeblok Division Canadian Johns-Manville Co. Dominion Brake Shoe Co. Ltd. Mintex Federal Ltd. H. K. Porter Co. (Canada) Ltd. Raybestos-Manhattan (Canada) Ltd. **BRAKE PEDALS** Kysor of Canada Ltd. **BRAKE SERVICE EQUIPMENT** Mintex Federal Limited **BRAKE SHOES** Aimco Automotive Ind. Wagner Brake Company Ltd. **BRASS STRIP**

Ratcliffs (Canada) Ltd.

BROACHING High Tensile Steel Co.

BRUSHES - CARBON Cipel (Canada) Limited BRUSHES - CAR WASHING Ray Plastics Ltd. Pyroil Master Mfg. Company Limited BUMPERS AND BUMPER BARS Apex Metals (Kitchener) Ltd. Butler Metal Products Co. Ltd. Capital Metal Industries Ltd. Dieomatic Metal Products Ltd. Houdaille Industries Ontario Steel Products Co. Ltd. Windsor Bumper Co. Ltd. **BUSHINGS** Capital Metal Industries Ltd. Clevite Limited Ex-Cell-O Corporation of Canada Ltd. Harrington Tool & Die Co. Ltd. Tamco Limited CABLE ASSEMBLIES Dominion Chain Co. Ltd. Reco Dist. Mfg. Ltd. Stewart-Warner Corp. of Canada Ltd. The Weatherhead Co. of Canada Ltd. CABLES - BATTERY Essex Wire Corp. Ltd. Prestolite Co., Electrical Prod. Div. Division of Eltra of Canada Ltd. CABLES - SPEEDOMETER Perfection Automotive Products (Windsor) Stewart-Warner Corp of Canada Ltd. CABLES - WELDING Progressive Welders (Canada) Ltd. CABS Agristeel Fabricators Ltd. Fleet-Line Products Ltd. Sims Cabs Ltd. **CAPACITORS** Johnston Matthey & Mallory CARGO CONTROL EQUIPMENT Aeroquip (Canada) Limited CARPET DuPont of Canada Ltd. Harding Carpets Ltd. Toronto Carpet Mfg. Co. Ltd. CARPET UNDERLAY Bauers Ltd. CASTINGS - ALLOY Dominion Foundries & Steel Ltd. John T. Hepburn Ltd. McLean-Bessemer Industries Ltd. Specialloid (Canada) Ltd. CASTINGS Motor Specialty Mfrs. (Ont.) Ltd. Ramsden Mfg. Ltd. CASTINGS - DUCTILE International Malleable Iron Co. Ltd. Holmes Foundry Ltd. McLean-Bessemer Industries Ltd. Preston Foundries Limited

CASTINGS - GRAY IRON Benn Iron Foundry Canada Iron Foundries Ltd., Foundry Div. Fittings Ltd. John T. Hepburn Ltd. Holmes Foundry Ltd. International Malleable Iron Co. Ltd. Standard Induction Castings Ltd. Thompson Products Ltd. CASTINGS — MALLEABLE Auto Specialties Mfg. Co. (Canada) Ltd. Fittings Ltd. Galt Malleable Iron Ltd. International Malleable Iron Co. Ltd. CASTINGS - STEEL Canadian Unitcast Steel Ltd. Dayton Steel Foundry of Canada Ltd. Dominion Foundries & Steel Ltd. Fahralloy Canada Ltd. CHAINS Borg-Warner (Canada) Ltd. **CHĂNNELS** Hull-Thomson Ltd. Ideal Metal Stampings Limited CHEMICALS - AUTOMOTIVE (VARIOUS) J. C. Adams Co. Ltd. **Dow Corning Silicones Limited** Hastings Limited Pyroil Master Mfg. Company Limited S.A.C. of Canada Ltd. Stewart-Warner Corp. of Canada Limited Union Carbide Canada Ltd. (Consumer Prod.) Zero Flow Chemical Co. Div. of Quality Oil Corporation R. M. Hollingshead Corp. of Canada Ltd. CHEMICALS — CLEANING COMPOUNDS Canadian Permag Products Ltd. S.A.C. of Canada Ltd. CHEMICALS - GREASE RETAINERS Chicago Rawhide Products Canada Ltd. CHEMICALS - METALWORKING Amchem Products Inc. Canadian Hanson & Van Winkle Co. Ltd. CHEMICALS - PLASTISOLS AND **ORGANISOLS** Borden Chemical Co. of Canada Ltd. M & T Products of Canada Ltd. CHEMICALS - RUST PREVENTATIVE AND DERUSTING Canadian Permag Products Ltd. Dearborn Chemicals Co. Ltd. CHEMICALS — SEALING COMPOUNDS J. C. Adams Co. Limited Borden Chemical Co. of Canada Ltd. **Dow Corning Silicones Limited** Minnesota Mining & Mfg. of Canada Ltd. CHEMICALS — SOLVENTS Canadian Permag Products Ltd. Chinook Chemicals Corp. Ltd. CHEMICAL - STAIN REPELLENTS Minnesota Mining & Mfg. of Can. Ltd. Phoenix Fabric Finishing Co. Ltd. CIGARET LIGHTERS Casco Electric Products of Canada Ltd. **Cuno Lighter Company Limited**

CLAMPS Butler Metal Prod. Co. Ltd. Capital Metal Industries Ltd. Ideal Metal Stampings Ltd. Reco Dist. Mfg. Ltd. Tridon Mfg. Ltd. CLIPS - WIRING Butler Metal Prod. Co. Ltd. Canadian Collord Products Ltd. Capital Metal Industries Ltd. CLOCKS General Time Canada Ltd. **CLUTCHES** Borg-Warner (Canada) Ltd. Haves Steel Products Ltd. Long Manufacturing Division Borg-Warner (Canada) Ltd. CLUTCH COVERS Aimco Automotive Ind. **CLUTCH FACINGS** H. K. Porter Co. (Canada) Ltd. Raybestos-Manhattan (Canada) Ltd. CLUTCH PEDALS Kysor of Ridgetown Ltd. CLUTCH PLATE ASSEMBLIES Long Manufacturing Div. Borg-Warner (Canada) Ltd. COATING OF METALS Continuous Color Coat Ltd. Philips Appliances Ltd. COATINGS Canadian Hansen & Van Winkle Co. Ltd. Dearborn Chemical Co. Ltd. Glidden Company Ltd. COMPRESSORS Canadian Curtiss-Wright, Limited Dover Products Corporation of Canada Ltd. **CONVEYORS** Rex Chainbelt (Canada) Ltd. Industrial Products Division Windsor Steel Fabricators Ltd. COPPER STRIP Ratcliffs (Canada) Ltd. COX INSTRUMENTS Canadian Curtiss-Wright, Limited CRANES Canadian Curtiss-Wright, Limited CRANKSHAFT DAMPERS Schwitzer Corporation R. J. Simpson Mfg. Co. (Canada) Ltd. CUSHIONS - WIRE VENTILATED Stor-Aid of Canada Ltd. CUSHIONS AND BACKS W. L. Webster Mfg. Ltd. **CYLINDERS** Bendix Eclipse of Canada Ltd. Wagner Brake Company Ltd. DEFROSTERS (SEE HEATERS AND DEFROSTERS) DIE BLOCKS Atlas Steels Company Fahralloy Canada Ltd. Harrington Tool and Die Ltd. Zettel Mfg. Limited

DIE CASTINGS Banner Metal Products Ltd. Barber Die Casting Co. Ltd. Burlington Die Castings Ltd. Canada Metal Co. Ltd. Carpenter Die Casting Co. Ltd. Coulter Mfg. Co. Ltd. Dominion Die Castings Ltd. E & S Quality Products Electroline Mfg. Company Ltd. Fisher Gauge Works Ltd. Hudson Bay Die Casting Ltd. Jutras Die Casting Ltd. Lakeshore Die Casting Ltd. Last Minute Manufacturing Company Ltd. Lyster Die Casting Ltd. Manufacturers Plating Co. Metallurgie St. Raymond Co. Ltd. Motor Specialty Mfg. (Ontario) Ltd. National Hardware Specialties Ltd. Noranda Sales Corp. Ltd. Plasticast Ltd. Pressure Castings of Canada Ltd. Regal Die Casting Co. Ltd. Richmond Machine Tool & Die Casting Schultz Die Casting Co. of Can. Ltd. Webster Mfg. (London) Ltd. Yankee Metal Prod. of Canada Ltd. DIES, TOOLS, JIGS, AND FIXTURES Accurate Machine & Tool Ltd. Circle G. Machine Tools Ltd. Cochrane Tool and Design Ltd. Dieomatic Metal Products Ltd. Dyer & Kerst Ltd. Essco Stamping Products Ltd. Ex-Cell-D Corporation of Canada Ltd. Harrington Tool & Die Co. Ltd. Harth Tool & Die Jones Manufacturing Co. Ltd. Kapco Tool & Die Ltd. Ledco Limited Nickleson Tool & Die Co. Ltd. Pressure Castings of Canada Ltd. S.K.D. Mfg. Co. Ltd. A. G. Simpson Co. Ltd. Tamco Limited Weston Machine & Tool Ltd. Zettel Mfg. Ltd. DIE SETS Harrington Tool & Die Co. Ltd. Wheatley Mfg. Ltd. DIFFERENTIALS Cdn. Acme Screw & Gear Ltd. DIRECTIONAL SIGNALS Dominion Auto Accessories Ltd. DIRECTIONAL SIGNAL FLASHERS Tridon Mfg. Ltd. Tung-Sol International Corp. DISTRIBUTOR HOUSINGS Armstrong Cork Canada Ltd. DOOR HANDLES Webster Mfg. (London) Ltd. DOOR PANEL STRIP Bennett Limited DOWELS Mills Steel Products Ltd. DRIVE SHAFTS Frigidaire Prod. of Canada Ltd.

CIRCUIT BREAKERS

Tung-Sol International Corp. (Cdn. Div.)

ELECTRIC CONTACTS AND TERMINALS The Wallace Barnes Co. Ltd. Johnson Matthey & Mallory Ltd. **ELECTRICAL PARTS — REBUILT** Rex Motor Products Ltd. **ELECTRICAL SYSTEMS** Essex Wire Corporation Ltd. **ELECTRO-GALVANIZING** Continuous Colour Coat Ltd. **ELECTROPLATING (SEE PLATING) ENGINES — REBUILT** Mohawk Motor Mfg. (1964) Ltd. **ESCUTCHEONS** Fox Brothers Ltd. **EXHAUST PIPES** Dearborn Steel Tubing Co. (Can.) Ltd. Galt Metal Industries Ltd. Standard Tube and T.I. Ltd. **EXHAUST SYSTEMS** Galt Metal Industries Ltd. International Parts (Canada) Ltd. EXTRUSIONS — ALUMINUM Aluminum Co. of Canada Ltd. Almag Aluminum & Magnesium Ltd. Capital Metal Industries Ltd. The Daymond Company Ltd. General Impact Extrusions (Mfg.) Ltd. Kaiser Aluminum Company Reynolds Extrusion Co. Ltd. EXTRUSIONS - NYLON Allied Chemical Canada Ltd. EXTRUSIONS - PLASTIC Creators (Canada) Ltd. The Daymond Co. Ltd. Standard Products (Georgetown) Ltd. EXTRUSIONS - RUBBER, SPONGE AND VINYL B. F. Goodrich Canada Ltd. Mansfield-Denman General Ltd. **FABRICATIONS** J. Brockhouse & Co. (Canada) Ltd. John T. Hepburn Ltd. Jones Mfg. Co. Ltd. FAN ASSEMBLIES The Wallace Barnes Co. Ltd. Canadian Filters Ltd. Schwitzer Corp. **FAN BELTS** Dunlop Canada Ltd. Gates Rubber of Can. Ltd. B. F. Goodrich Canada Ltd. Goodyear Tire & Rubber Co. of Canada H. K. Porter Co. (Canada) Ltd. FANS - CAB

Heatex Limited

FASTENERS The Wallace Barnes Co. Ltd. Capital Metal Industries Ltd. Dominion Fasteners Ltd. Dosco Steel Limited Eaton Automotive of Canada Ltd. Federal Bolt & Nut Corp. Ltd. Industrial Fasteners Ltd. Lightning Fastener Company Ltd. Morrow Screw & Nut Co. Ltd. H. Paulin & Co. Ltd. Parmenter & Bulloch Div. of Textron Canada Ltd. Pyroil Master Mfg. Company Limited P. L. Robertson Mfg. Co. Ltd. Steel Co. of Canada Ltd. Tamco Limited Thomson (Canada) Rivet Co. Ltd. United-Carr Canada Ltd. The Weatherhead Co. of Canada Ltd. FELT AND JUTE PARTS Allied Chemical Canada Ltd. Bauers Ltd. Fibre Products of Canada Ltd. FIBER AND FIBERBOARD PARTS Allied Chemical Canada Ltd. Detroit Gasket & Mfg. (Can. 1965) Ltd. National Fibre Co. of Canada Ltd. Somerville Industries Ltd. FILTERS - AIR Fram Canada Ltd. Kralinator Filters Ltd. Purolator Products (Canada) Ltd. FILTERS - AIR CONDITIONING Filtration Products of Canada Ltd. FILTERS - FUEL Fram Canada Ltd. Hastings Limited Kralinator Filters Ltd. Purolator Products (Canada) Ltd. FILTERS - OIL Fram Canada Ltd. Kralinator Filters Ltd. Motor Specialty Mfrs. (Ontario) Ltd. Pyroil Master Mfg. Co. Ltd. The Weatherhead Co. of Canada Ltd. FILTERS - SPRAY BODTH Filtration Products of Can. Ltd. FIRE EXTINGUISHERS AND **ACCESSORIES** Casco Electric Products of Canada Ltd. FITTINGS AND FIXTURES Brascop Products Ltd. Fahralloy Canada Ltd. Imperial Eastman Corp. (Can.) Ltd. The Weatherhead Co. of Canada Ltd. FLYWHEEL - RING GEARS Webber Gear & Mach. Co. Ltd.

FORGINGS Canada Foundries & Forgings Ltd. Canada Metal Co. Ltd. Columbus McKinnon Ltd. Crucible Steel of Canada Ltd. Dominion Forge Co. **ETF Tools Limited** General Die & Machine Co. Ltd. General Impact Extrusions Mfg. Ltd. Gray Forgings & Stampings Ltd. Great Lakes Forgings Ltd. Hayes Steel Products Ltd. Kaiser Aluminum Company Lister Bolt & Chain Works Ltd. Steel Co. of Canada Ltd. Thompson Products Ltd. FORK LIFT TRUCKS Raymond Industrial Equipment Co. Ltd. FRAMES Budd Automotive Co. of Canada Haves Steel Products Ltd. Standard Tube and T.I. Ltd. FUEL SYSTEM COMPONENTS Barber Die Casting Co. Ltd. Carter Carburetor of Canada **FUEL TANKS** Butler Metal Prod. Co. Ltd. The Dole Valve Co. of Canada Ltd. Hassan Steel Fabricators Ltd. National Auto Radiator Mfg. Co. Ltd. Natweld Steel Products Ltd. **FUSES** Wells Mfg. Canada Ltd. GARAGE EQUIPMENT Aro of Canada Ltd. J. C. Adams Co. Ltd. Atlas Hoist & Body Inc. Canadian Curtis Wright Ltd. Stewart-Warner Corp. of Canada Ltd. Vulcan Equipment Ltd. **GASKETS** Detroit Gasket & Mfg. (Can.) Ltd. Dominion Gaskets & Mfg. Co. Ltd. Hassan Steel Fabricators Ltd. Paramount Gasket Co. Ltd. Victor Mfg. & Gasket Co. of Canada Ltd. **GAUGES** Cochrane Tool and Design Ltd. Dover Products Corp. of Canada Ltd. **GEARS - TIMING** Armstrong Beverley Engineering Ltd. **GLASS** Duplate Canada Ltd. Standard Products (Georgetown) Ltd. **GRILLES** Windsor Bumper Co. Ltd. **HANGERS Butler Metal Products** Capital Metal Industries Ltd. Ideal Metal Stampings Ltd. Reco Dist. Mfg. Ltd. HARDWARE — BUILDERS Mitten Industries Galt Ltd. **HEAD RESTS** Stor-Aid of Canada Ltd.

HEATERS AND DEFROSTERS Blackstone Industrial Products Ltd. Canadian General Electric Co. Ltd. (Heating Div.) Eaton Automotive Canada Ltd. **Heatex Limited** S. Smith & Sons (Canada) Limited Pyroil Master Mfg. Co. Ltd. **HEATERS — ENGINE BLOCK** Canadian General Electric Co. Ltd. (Heating Div.) International Parts (Canada) Ltd. **HEAT TREATING** B & W Heat Treating Ltd. Eaton Springs Canada Ltd. Harrington Tool & Die Co. Ltd. Ingersoll Machine & Tool Co. Ltd. Ipseniab of Canada Ltd. McRobert Spring Inc. Specialloid (Canada) Ltd. Thompson Products Ltd. Automotive-Mining Div. G. L. Processing Ltd. HOISTS AND LIFTS Atlas Hoist & Body Inc. Canadian Curtiss-Wright Ltd. Ford-Smith Machine Co. Ltd. Frink of Canada Vulcan Equipment Co. Ltd. **HDODS** Fleet-Line Products Ltd. **HORNS** The Prestolite Co. Electrical Prod. Div. Division of Eltra of Canada Ltd. HOSE AND HOSE ASSEMBLIES Aeroquip (Canada) Ltd. Anchor Coupling Canada Ltd. Butler Metal Prod. Co. Ltd. Creators (Canada) Ltd. Dayton Rubber Co. (Canada) Ltd. Dunlop Canada Ltd. Gates Rubber of Canada Ltd. Goodyear Tire & Rubber Co. of Canada H. K. Porter Company (Canada) Ltd. Raybestos-Manhattan (Canada) Ltd. Stewart-Warner Corp. of Canada Ltd. The Weatherhead Co. of Canada Ltd. HUB AND BRAKE DRUM ASSEMBLIES Conroy Manufacturing Co. Ltd. Kelsey Wheel Co. Ltd. HYDRAULIC EQUIPMENT Atlas Hoist and Body Inc. Canadian Curtiss-Wright Ltd. Canadian Ohio Brass Co. Ltd. Dover Products Corp. of Canada Ltd. Ford-Smith Machine Co. Ltd. The Weatherhead Co. of Canada Ltd. Phil Wood Industries Ltd. **IGNITION SYSTEMS AND COMPONENTS** Eaton Precision Products Canada Limited Essex Wire Corporation Ltd. Thermoset Plastics Ltd. Wells Mfg. Canada Ltd. **IMPELLERS** Cipel (Canada) Ltd. INSTRUMENTS S. Smith & Sons (Canada) Limited

INSTRUMENT PANELS Barber Die Casting Co. Ltd. Fleet-Line Products Ltd. Frigidaire Products of Can. Ltd. Goodyear Tire & Rubber Co. of Canada Ltd. INSTRUMENT PANEL COVERS Dominion Rubber Co. Ltd. INSULATORS & INSULATION MATERIALS Allen Industries (Canada) Ltd. Allied Chemical Canada Ltd. Dominion Rubber Co. Ltd. Mansfield-Denman General Ltd. Minnesota Mining & Mfg. of Canada Ltd. Somerville Industries Ltd. Uniroyal-Dominion Rubber Ltd. **JACKS** Canadian Curtiss-Wright Ltd. Hein-Werner of Canada Ltd. Kysor of Ridgetown Ltd. Vulcan Equipment Co. Ltd. KEYS — WOODRUFF Mills Steel Products Ltd. KNOBS Regal Die Casting Co. Ltd. Richmond Machine Tool & Die Casting Co. Ltd. Tamco Limited The Weatherhead Co. of Canada Ltd. LABELS - ALL TYPES Coronet Label & Seal Co. LAMPS AND LAMP PARTS Aluminum Goods Ltd. J. H. Babcock & Sons Ltd. Barber Die Castings Co. Ltd. Cdn. General Electric Co. Ltd. (Lamp Dept.) Canadian Motor Lamp Co. Ltd. Dominion Auto Accessories Ltd. **Duplate Canada Limited** Frigidaire Prod. of Canada Ltd. Tung-Sol International Corp. Yankee Metal Products of Canada Ltd. LEAD - BATTERY Canada Metal Co. Ltd. Federated Metals Canada Ltd. LIGHTING EQUIPMENT - PROTECTIVE **Dominion Auto Accessories Limited LUBRICANTS** Zero Flow Chemical Co. Div. of Quality Oil Corp. MACHINE TDOLS AND COMPONENTS Circle G. Machine Tools Ltd. Ex-Cell-O Corporation of Canada Ltd. Nickleson Tool and Die Co. Ltd. Standard Modern Tool Co. Ltd. **MACHINERY** Ford-Smith Machine Co. Ltd. Northern Steel Products Co. Thomson (Canada) Rivet Co. Ltd. MACHINING Burmac Mfg. Ltd. Conroy Mfg. Co. Ltd. Eaton Precision Products Canada Ltd. Harrington Tool & Die Co. Ltd. Ingersoll Machine & Tool Co. Ltd. Automotive-Mining Div. Ledco Limited Tamco Limited Thompson Products Ltd. MAGNESIUM Dominion Magnesium Ltd.

Dominion Auto Accessories Ltd. Signode Canada Ltd. MATERIAL HANDLING EQUIPMENT Metropolitan Wire Goods (Can.) Ltd. MIRRORS Gabriel of Canada Limited Perfection Automotive Prod. (Windsor) Ltd. Yankee Metal Products of Canada Ltd. MOTORS Controls Co. Canada Ltd. Dominion Electrohome Industries Ltd. MOLDS - COMPRESSION, INJECTION, DIE CAST Aluminum Goods Ltd. Geo. Cluthe Mfg. Co. Ltd. Metallurgie St. Raymond Co. Ltd. Paragon Tools Ltd. Price-Acme of Canada Ltd. MOLDINGS - METAL Aluminum Goods Ltd. J. Brockhouse & Co. (Can.) Ltd. Metallurgie St. Raymond Co. Ltd. Price-Acme of Canada Ltd. Windsor Bumper Co. Ltd. Trim Trends Canada Ltd. $\begin{array}{l} \text{MOLDINGS} - \text{PLASTIC} \\ \text{Geo. Cluthe Mfg. Co. Ltd.} \end{array}$ The Daymond Company Ltd. Midland Plastics, Div. of Midland Ind. Mitchell Plastics & Buttons Ltd. North American Plastics Co. Ltd. Thermoset Plastics (Guelph) Ltd. **MUFFLERS** Dearborn Steel Tubing Co. (Can.) Ltd. Galt Metal Industries Ltd. International Parts (Can.) Ltd. Nack Industries Co. Ltd. **NAMEPLATES** Fox Brothers Ltd. Regal Die Casting Co. Ltd. International Nickel Co. of Canada Ltd. OIL CDOLERS Borg-Warner (Canada) Ltd. **Heatex Limited** Long Manufacturing Div. Borg-Warner (Canada) Ltd. OIL PUMPS Cdn. Acme Screw and Gear Ltd. PACKAGING - CUSTOM Butcher Engineering Co. Ltd. Dominion Gasket & Mfg. Co. Ltd. Livingstone Wood Mfg. Limited H. Paulin & Co. Ltd. Signode Canada Ltd. Wally Enterprises Ltd. PACKAGING MATERIALS Abitibi Containers Ltd. Canadian Technical Tape Ltd. Livingstone Wood Mfg. Limited Powers Fastener Co. Ltd. Quinn Containers Ltd. Signode Canada Ltd. PADS AND PADDING Bauers Ltd. Detroit Gasket & Mfg. (Can. 1965) Ltd. Fibre Products of Canada Ltd. B. F. Goodrich Canada Ltd. Uniroval-Dominion Rubber Co. Ltd.

MARKERS

PAINT AND FINISHES Canada Paint Co. Ltd. Canadian Industries Ltd. Rinshed-Mason Co. of Canada Ltd. **PAINTING Aluminum Goods Limited** Butcher Engineering Co. Ltd. Continuous Colour Coat Ltd. **Domal Industries Limited** Hassan Steel Fabricators Ltd. Mitten Industries Galt Ltd. Philips Appliances Ltd. **Plasticast Limited** Pressure Castings of Canada Ltd. Wally Enterprises Ltd. **PHOSPHATING** Coulter Mfg. Co. Ltd. Domal Industries Ltd. Hassan Steel Fabricators Ltd. **Industrial Platers** Division of Hedgewick Enterprises Ltd. Mitten Industries Galt Ltd. PILLAR POST COVERS Uniroyal-Dominion Rubber Co. Ltd. PINS — GROUND, TAPER, SPRING AND SHACKLE Burmac Mfg. Ltd. Mills Steel Products Ltd. Tamco Limited **PISTONS** McQuay Norris Mfg. Co. of Canada Ltd. Motor Specialty Mfg. (Ontario) Ltd. Specialloid (Canada) Ltd. PISTON RINGS **Hastings Limited** McQuay Norris Mfg. Co. of Canada Ltd. Perfect Circle Co. Ltd. Sealed Power Corp. of Canada Ltd. PLASTIC PARTS Automatic Plastics Co. Division of Flint Mfg. & Sales Ltd. Canada Illinois Tools Ltd. Canadian Collord Products Ltd. Canadian General Electric Co. Ltd. (Plastics Section) Geo. Cluthe Mfg. Co. Ltd. Creators (Canada) Ltd. Custom Plastics International Ltd. The Daymond Company Ltd. B. F. Goodrich Canada Ltd. Mansfield-Denman General Ltd. Midland Industries Ltd. North American Plastics Co. Ltd. Ontario Plastic Enterprises Ontario Steel Products Co. Ltd. Reflex Corporation Somerville Industries Ltd. Standard Products of Canada Ltd. Thermoset Plastics Ltd.

PLASTICS - POLYURETHANE FOAM

Delany & Pettit Industries Ltd.

PLATING Accurate Machine & Tool Ltd. Armalite Co. Ltd. Canada-Ferro Company Ltd. Canadian Fanner Division of Textron Canada Ltd. Cominco Limited Coulter Mfg. Co. Ltd. Court Industries Ltd. **Domal Industries Limited** East Side Plating Co. Ltd. Empire Electroplating Works Inc. Hudson Bay Die Casting Co. **Industrial Platers** Division of Hedgewick Enterprises Ltd. Lyster Die Casting Ltd. Manufacturers Plating Co. Ltd. Metallurgie St. Raymond Co. Ltd. North American Plastics Co. Ltd. Paramount Gasket Co. Ltd. Philips Appliances Ltd. Plasticast Limited Pressure Castings of Canada Ltd. Richmond Machine Tool & Die Casting Co. Ltd. Toronto Cadmium Plating & Tinning Co. Ltd. PLATING EQUIPMENT Armalite Co. Ltd. Cdn. Hanson & Van Winkle Co. Ltd. **POLISHING Aluminum Goods Limited** Venco Metals Ltd. POWDER METAL COMPONENTS Clevite Ltd. Perth Metal Industries Ltd. Sinterings Ltd. PRESSWORK McRobert Spring Inc. **PRESSES** Brown Boggs Foundry & Machine Co. Ltd. Domico Inc. PROTOTYPE WORK Circle G. Machine Tools Ltd. PUMPS - FUEL Electroline Mfg. Company Ltd. PUMPS - REBUILT Rex Motor Products Ltd. **PUTTY** Canada Paint Co. Limited RADIATORS AND RADIATOR COMPONENTS Aluminum Goods Ltd. Barber Die Castings Co. Ltd. Blackstone Industrial Products Ltd. Borg-Warner (Canada) Ltd. The Dole Valve Co. of Canada Limited **Heatex Limited** Hull-Thomson Ltd. Ideal Metal Stampings Limited Long Manufacturing Division Borg-Warner (Canada) Ltd. McBride Manufacturing Co. Division of Retco Industries Ltd. McCord Corporation Ontario Machine & Tool Works Ltd. RADIOS Frigidaire Prod. of Canada Ltd. Motorola (Ont.) Ltd. Philco Corp. of Canada Ltd. Philips Appliances Ltd. RADIO ANTENNAS Gabriel of Canada Limited

RADIO TUNING CORES AND SLEEVES Neosid Canada Ltd. RADIO MAGNETS The Indiana Steel Products Co. of Can. Ltd. RESINS Borg-Warner (Canada) Ltd. Glidden Co. Ltd. Reichold Chemicals Ltd. RIMS **Firestone Steel Products** Kelsey Wheel Co. Ltd. The London & Petrolia Barrel Co. Ltd. RINGS The London & Petrolia Barrel Co. Ltd. Powers Fastener Co. Ltd. RIVETING Venco Metals Ltd. RODS Frigidaire Prod. of Can. Ltd. Great Lakes Forgings Ltd. Kaiser Aluminum Company Karco Co. Ltd. Ontario Steel Products Co. Ltd. Windsor Machine & Stamping Ltd. **ROLLED METAL PARTS** Standard Products (Georgetown) Ltd. ROTORS Armstrong Cork Canada Ltd. RUBBER - MOLDED, EXTRUDED, DIE CUT A. C. Rubber Mfg. Co. Ltd. Armet Industries Ltd. Canadian Collord Prod. Ltd. Chicago Rawhide Products Canada Ltd. Dominion Rubber Co. Ltd. Dunlop Canada Ltd. Garlock of Canada Ltd. B. F. Goodrich Canada Ltd. Goodyear Tire & Rubber Co. of Can. Ltd. Mansfield-Denman General Co. Ltd. National Rubber Co. Ltd. St. Lawrence Rubber Co. Standard Products (Georgetown) Ltd. RUBBERIZED HAIR Delany & Pettit Industries Ltd. SAFETY KITS Casco Electric Prod. of Canada Ltd. SASH - SCHOOL BUS Excel Metalcraft Ltd.

SCREW MACHINE PRODUCTS Burmac Mfg. Ltd. Capital Metal Industries Ltd. Canada Illinois Tools Ltd. Canadian Acme Screw and Gear Ltd. Court Industries Ltd. **Doherty Industries Limited** Federal Bolt & Nut Corp. Imperial Eastman Corp. (Can.) Ltd. Kendan Mfg. Ltd. L & M Screw Machine Products Ltd. Maple Machine & Tool Co. Ltd. Mills Steel Products Ltd. Morrow Nut & Screw Company Paramount Gasket Co. Ltd. Precision Small Parts Ltd. The Prestolite Co., Electrical Products Division of Eltra of Canada Ltd. Stewart-Warner Corp. of Canada Limited Tamco Limited Tenatronics Ltd. The Weatherhead Co. of Canada Ltd. Wiens Screw Products Ltd. Chicago Rawhide Products Canada Ltd. Cipel (Canada) Ltd. SEALING RINGS McQuay Norris Mfg. Co. of Can. Ltd. SEATS AND SEAT PARTS General Spring Products Ltd. Goodyear Tire & Rubber Co. of Canada Ltd. Prevost Car Inc. Standard Tube & T.I. Ltd. SEAT BELTS Canadian A.S.E. Ltd. **DuPont of Canada Limited** SEAT CLIPPERS Signode Canada Ltd. SEAT COVERS Stor-Aid of Canada Ltd. SEAT CUSHIONS AND BACKS W. L. Webster Mfg. Ltd. SHAFTS - OIL PUMP Burmac Mfg. Ltd. SHAFTS - PROPELLER Haves Steel Products Ltd. SHEETING — REFLECTIVE Minnesota Mining & Mfg. of Can. Ltd. SHOCK ABSORBERS Armstrong Beverley Engineering Ltd. Cdn. Acme Screw and Gear Ltd. Frigidaire Products of Canada Ltd. Gabriel of Canada Limited SHOT BLASTING G. L. Processing Ltd. **SNOW PLOWS** Frink of Canada **SOLDER** Federated Metals Canada Ltd. Johnson Matthey & Mallory Ltd. SOLDER BAR Canada Metal Co. Ltd. SPACER BANDS **Firestone Steel Products** SPARK PLUGS Champion Spark Plug Co. of Canada Ltd. **SPLASHGUARDS** J. H. Babcock & Sons Ltd.

SPRINGS Apex Metals (Kitchener) Limited The Wallace Barnes Company Limited Bohne Spring Industries Ltd. Capital Metal Industries Ltd. Dendoff Springs Ltd. Eaton Spring Canada Ltd. General Spring Prod. Ltd. Hamilton Wire Products Ltd. Hyde Spring & Wire (Can.) Ltd. McRobert Spring Inc. Newcomb Spring of Canada Ltd. Ontario Steel Products Co. Ltd. Steele's Wire Springs Ltd. **SPROCKETS** Borg-Warner (Canada) Ltd. **STAMPINGS** Accurate Machine & Tool Ltd. Ajax-Precision Mfg. Co. Ltd. Aluminum Goods Ltd. Apex Metals (Kitchener) Ltd. The Wallace Barnes Co. Ltd. Banner Metal Products Ltd. Butler Metal Products Co. Ltd. Canada-Ferro Company Ltd. Canadian Collord Prod. Ltd. Canadian Fanner Division of Textron Canada Ltd. Canadian Filters Ltd. Canadian Motor Lamp Co. Ltd. Capital Metal Industries Ltd. Cochrane Tool and Design Ltd. Coulter Mfg. Co. Ltd. Dafew Stampings Ltd. **Decor Metal Products** Dieomatic Metal Products Ltd. Dominion Fasteners Ltd. Dyer & Kerst Ltd. East Side Plating Co. Ltd. Eaton Springs Canada Ltd. Elan Tool & Die Ltd. Essco Stamping Prod. Ltd. Excel Metalcraft Ltd. Fabricated Steel Prod. (Windsor) Ltd. Fleetwood Metal Industries Ltd. General Spring Prod. Ltd. Harth Tool & Die Hassan Steel Fabricators Ltd. Houdaille Industries Ltd. Huron Steel Products Co. Ltd. Ideal Metal Stampings Ltd. Jones Manufacturing Co. Ltd. Kent Tools Ltd. L & M Screw Machine Products Ltd. Lewis-Shephard (Canada) Ltd. Lister Bolt & Chain Works Ltd. Lustro Steel Products Co. McBride Manufacturing Co. Division of Retco Industries Ltd. Maple Machine & Tool Co. Ltd. Merit Ross Ltd. Metallurgie St. Raymond Co. Ltd. Ralph Milrod Metal Products Ltd. Mitten Industries Galt Ltd. Nack Industries Co. Ltd. National Auto Radiator Mfg. Co. Ltd. Newcomb Spring of Canada Ltd. Operation Reliance Company H. Paulin & Co. Ltd. Perfection Automotive Products (Windsor)

STAMPINGS-Continued Philips Appliances Ltd. Power-Pak Products Canada Ltd. The Prestolite Co. S.K.D. Mfg. Co. Ltd. Sehl Engineering Ltd. A. G. Simpson Co. Ltd. R. J. Stampings Co. Ltd. Stanley Works of Canada Ltd. Stratford Machine & Tool Co. Ltd. Tamco Limited Tecumseh Metal Prod. Ltd. Trim Trends Canada Limited Tri-Sure Products Ltd. United-Carr Canada Ltd. Venco Metals Ltd. Yankee Metal Prod. of Canada Ltd. Zettel Mfg. Ltd. STARTER DRIVES Aimco Automotive Ind. Bendix Eclipse of Canada Ltd. **STARTERS** The Prestolite Co., Electrical Products Division Division of Eltra of Canada Ltd. STEEL - BARS, ROLLED, PLATE, STRIP Algoma Steel Corporation Ltd. Atlas Steels Company Canada Metal Co. Ltd. Canadian Drawn Steel Co. Ltd. Crucible Steel of Canada Ltd. Dominion Foundries & Steel Ltd. The London & Petrolia Barrel Co. Ltd. Stanley Steel Co. of Canada Ltd. Steel Co. of Canada Ltd. Union Drawn Steel Co. Ltd. STEEL FABRICATIONS Windsor Steel Fabricators Ltd. STEEL - SPRING Steel Co. of Canada Ltd. STEEL - STAINLESS Atlas Steels Company Crucible Steel of Canada Ltd. Dieomatic Metal Products Limited STEEL - TOOL Atlas Steels Company Crucible Steel of Canada Ltd. STEEL - TUBING **Barton Tubes Limited** Bundy Tubing of Canada Ltd. Steel Co. of Canada Ltd. The Weatherhead Co. of Canada Ltd. STEERING GEAR AND COMPONENTS Eaton Automotive Can. Ltd. R. J. Simpson Mfg. Co. (Canada) Ltd. Tamco Limited STEERING WHEELS AND HUBS Burmac Mfg. Ltd. Sheller Mfg. Corp. Cdn. Div. Wrigley Steel Co. of Canada Ltd. SUSPENSIONS Dayton Steel Foundry of Canada SWITCHES - HAZARD WARNING Yankee Metal Prod. of Canada Limited SYNTHETIC YARNS FOR TIRES **DuPont of Canada Limited**

TAIL PIPES Capital Metal Industries Ltd. Dearborn Steel Tubing Co. (Can.) Ltd. Galt Metal Industries Ltd. Standard Tube and T.I. Ltd. TAPE - CREPE MASKING Canadian Technical Tape Ltd. TAPES - PRESSURE SENSITIVE Canadian Technical Tape Ltd. Minnesota Mining & Mfg. of Canada Ltd. THROTTLES AND ASSEMBLIES Perfection Automotive Prod. (Windsor) Ltd. Stewart-Warner Corp. of Canada Ltd. The Weatherhead Co. of Canada Ltd. TIRES AND TUBES Dunlop Canada Ltd. B. F. Goodrich Canada Ltd. TOOLS (SEE DIES, TOOLS, JIGS, FIXTURES)
TOOLS—MECHANICS' HAND Gray Forgings & Stampings Ltd. TOOLS — PORTABLE Skil Corporation (Canada) Ltd. **TRAILERS** Atlas Hoist & Body Inc. Fruehauf Trailer Company of Canada Ltd. Truck Engineering Ltd. TRANSFORMERS — WELDING Progressive Welders (Canada) Ltd. TRANSMISSIONS AND COMPONENTS Barber Die Casting Co. Ltd. Cdn. Acme Screw & Gear Ltd. Eaton Automotive Canada Ltd. Long Manufacturing Division Borg-Warner (Canada) Ltd. TRANSMISSION CONTROL LEVERS Burmac Manufacturing Ltd. TRIM Allen Industries (Canada) Ltd. Canadian Fabricated Products Ltd. Capital Metal Industries Ltd. Creators (Canada) Ltd. Dieomatic Metal Products Limited DuPont of Canada Ltd. Hull-Thomson Ltd. Paramount Gasket Co. Ltd. Richmond Machine Tool & Die Casting Co. Ltd. Trim Trends Canada Limited TRIM FOUNDATIONS Detroit Gasket & Mfg. (Can. 1965) Ltd. TRUCK BODY SECTIONS J. Brockhouse & Co. (Canada) Ltd. Canadian Ohio Brass Co. Ltd. TRUNK LINERS Fibre Products of Canada Ltd. **TUBES AND TUBING** Canadian Acme Screw and Gear Ltd. Frigidaire Prod. of Canada Ltd. Standard Tube and T.I. Ltd. Steel Co. of Canada Ltd. Yankee Metal Prod. of Canada Ltd. The Weatherhead Co. of Canada Ltd. **TUBE BENDING**

Domico Inc.

UNIVERSAL JOINTS

Canadian Acme Screw and Gear Ltd.

UPHOLSTERY FABRICS, THREADS AND YARNS Bridgeport Fabrics of Canada Division of Donahue Corp. of Canada Ltd. Domico Inc. Dominion Textile Co. Ltd. **DuPont of Canada Limited** UPHOLSTERY FABRICS - VINYL COATED Canadian General-Tower Ltd. Canadian Industries Ltd. Dominion Rubber Co. Ltd. Service Plastics & Chemicals Corp. Shawinigan Chemicals Ltd. VACUUM DEVICES Delman Mfg. Ltd. VACUUM METALIZING Canadian General Electric Co. Ltd. (Plastics Section) North American Plastics Co. Ltd. **VENTILATORS** Excel Metalcraft Ltd. WATER CODLERS **Heatex Limited** WATER PUMPS Aimco Automotive Ind. WELDING Canada-Ferro Company Ltd. National Auto. Radiator Mfg. Co. Ltd. Venco Metals Ltd. WELDING EQUIPMENT AND SUPPLIES Johnson Matthey & Mallory Ltd. Progressive Welders (Canada) Ltd. WELDMENTS — ALUMINUM Carter Bros. (Waterloo) Ltd. WHEEL COVERS Canadian Motor Lamp Co. Ltd. WHEELS - BLOWER Torrington Mfg. Co. of Canada Ltd. WHEELS — CAR AND TRUCK Dayton Steel Foundry of Can. Ltd. Firestone Steel Products Ford Smith Machine Co. Ltd. Kelsey Wheel Co. Ltd. The London & Petrolia Barrel Co. Ltd. Motor Wheel Corporation Ltd. WHEEL WEIGHTS Bear Equipment & Services Ltd. Dover Prod. Corp. of Canada Ltd. WINDLACE Bridgeport Fabrics of Canada Division of Donahue Corp. of Canada, Ltd. Schlegel Co. Canada Ltd. WINDOW AND DOOR ASSEMBLY Dieomatic Metal Products Limited Excel Metalcraft Ltd. Kysor of Ridgetown Ltd. Trim Trends Canada Ltd. WINDSHIELDS Duplate Canada Ltd. WINDSHIELD WASHERS AND WIPERS Delman Mfg. Co. WIRE AND CABLE Canada Wire and Cable Co. Ltd. Kaiser Aluminum Company Webster & Horsfall Wells Mfg. Canada Ltd. WIRE — IGNITION The Prestolite Co., Electrical Products Division Division of Eltra of Canada Ltd.

WIRE PRODUCTS Karco Company Ltd. Metropolitan Wire Goods (Can.) Ltd. Windsor Machine & Stamping Ltd. WIRE - SOLDER Canada Metal Co. Ltd. WIRE - WELDING Great Lakes Wire Ltd. WIRING BOARDS - PRINTED Philips Appliances Ltd. WIRING HARNESSES Essex Wire Corporation Ltd. ZINC DIE CASTING ALLOYS Federated Metals Canada Ltd. Hudson Bay Mining & Smelting Co. Ltd. Metals & Alloys Co. Ltd.

BONA FIDE UNITED STATES VEHICLE MANUFACTURERS

(as determined for purposes of the Aute Trade Pact — as ef May 27, 1966)

AMERICAN MOTORS CORP. Detroit, Mich. AMERICAN TRAILER SERVICE. St. Paul, Minn. ANTIETAM EQUIPMENT CO. Hagerstown, Md. AUTOMOTIVE SAFETY, INC. Newark, N.J. AUTOMOTIVE SERVICE CO. Jackson, Mich. AVANTI MOTOR CORP. South Bend, Ind. **BALLARD BRAKE &** EQUIPMENT CO., INC. Marion, Ind. ADAM BLACK & SONS Jersey City, N.J. BLUE BIRD BODY CO. Fort Valley, Ga. CAPITOL TRAILER & BODY CO. No. Little Rock, Ark. THE CARNEGIE BODY CO. Cleveland, Ohio CHECKER MOTORS CORP. Kalamazoo, Mich. CHRYSLER CORP. Highland Park, Mich. **COMMERCIAL TRUCK &** TRAILER, INC. Girard, Ohio DIVCO-WAYNE CORP. New York, N.Y. **ROY F. DRAKE BODY &** EQUIPMENT CO. Sioux Falls, S. Dak. **EGGIMAN MOTOR &** EQUIPMENT SALES, INC. Madison, Wis. ELDER-OILFIELD, INC. Houston, Tex. **EMMERT TRAILER** Elkhart, Ind. FWD CORP. Clintonville, Wis. THE FLEXIBLE CO. Loudonville, Ohio FORD MOTOR CO. Dearborn, Mich. FREIGHTLINER CORP. Portland, Oregon GENERAL MOTORS CORP. Detroit, Mich. THE HEIL CO. Milwaukee, Wis. HENDRICKSON MANUFACTURING CO. Lyons, III. THE HESS & EISENHARDT CO. Cincinnati, Ohio HOBBS EQUIPMENT CO., INC. Norwalk, Conn. **HUDSONVILLE TRUCK &** TRAILER SERVICE CO. Hudsonville, Mich. O. G. HUGHES & SONS, INC. Knoxville, Tenn.

HUMES TRUCK & TRAILER MANUFACTURING CO. Steubenville, Ohio ILLINOIS AUTO ELECTRIC CO. Chicago, III. INTERNATIONAL HARVESTER CO. Chicago, III. JALCO TRUCK PRODUCTS CO., INC. Youngstown, Ohio JAY MADSEN EQUIPMENT CO., INC. Bath, N.Y. KAISER JEEP CORP. Toledo, Ohio KAY WHEEL SALES CO. Philadelphia, Pa. KENCAR EQUIPMENT CO. Dayton, Ohio KENWORTH MOTOR TRUCK CO. Seattle, Wash. LEDWELL & SON, INC. Texarkana, Tex. LELAND EQUIPMENT CO. Tulsa, Okla. MACK TRUCKS, INC. Allentown, Pa. MANNING EQUIPMENT CO. Louisville, Ky. MARION METAL PRODUCTS Marion, Ohio MARMON MOTOR CO. Dallas, Tex. MIDGET MOTORS CORP. Athens, Ohio DAN MITCHELL & SONS, INC. Long Island, N.Y. MOLINE BODY CO. Moline, III. MONON TRAILER INC. Monon, Ind. MONTONE MANUFACTURING CO. Hazleton, Pa. MOTOR COACH INDUSTRIES, INC. Pembina, N. Dak. NELSON MANUFACTURING CO. Ottawa, Ohio THE NESS CO., INC. York, Pa. NYE IMPLEMENT CO., INC. Fostoria, Ohio OHIO BODY MANUFACTURING CO. New London, Ohio **OLSON TRAILER & BODY** BUILDERS CO. Green Bay, Wis. OMAHA STANDARD Council Bluffs, Iowa OSHKOSH MOTOR TRUCK, INC. Oshkosh, Wis. OTTAWA STEEL PRODUCTS. DAYBROOK-OTTAWA CORP. Ottawa, Kans.

OUTBOARD MARINE CORP. Waukegan, III. PALMER SPRING CO. Portland, Maine PALMER TRAILER SALES CO., INC. Palmer, Mass. PARSONS DIVISION, KOEHRING CO. Newton, Iowa PERFECTION EQUIPMENT CO. Oklahoma City, Okla. PERFECTION SPRING & EQUIPMENT CO. Boston, Mass. PERFECTION TRUCK EQUIPMENT CO. Kansas City, Mo. PETERBILT MOTORS CO. Newark, Çalif. POLARIS INDUSTRIES. INC. Roseau, Minn. RELIABLE SPRING CO., INC. Chicago, III. S.S. AUTGMOBILES, INC. Milwaukee, Wis. SAFETY SALES & SERVICE CORP. Harrisburg, Pa. SCHIEN BODY & EQUIPMENT CO. Carlinville, III. SCIENTIFIC BRAKE & EQUIPMENT CO. Saginaw, Mich. SCHWEIGERS, INC. Watertown, S. Dak. PAUL STUTLER, INC. Akron, Ohio SUPERIOR COACH CORP. Lima, Ohio D. H. THOMAS & SON, INC. Rockford, III. THUMB TRUCK EQUIPMENT Pigeon, Mich. TRUCK EQUIPMENT CO. Peoria, III. TRUCK EQUIPMENT, INC. Green Bay, Wis. TRUCK & TRAILER EQUIPMENT CO. Lansing, Mich. WALTER MOTOR TRUCK CO. Voorheesville, N.Y. WARD LAFRANCE TRUCK CORP. Elmira Heights, N.Y. WEAVER TRAILER & BODY CO. Columbus, Ohio WEAVER TRUCK TRAILER & BODY CORP. Dover, Ohio WHITE AUTOCAR SALES, INC. Green Bay, Wis. WHITE MOTOR CORP. Cleveland, Ohio

BONA FIDE CANADIAN VEHICLE MANUFACTURERS

(as considered for purposes of the Auto Trade Pact — as of March 17, 1965)

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Information

Officials of the Canadian Department of Trade and Commerce and representatives of Canada's automotive industry will be pleased to answer inquiries concerning the supply of automotive parts from Canada at the SAE Automotive Engineering Exhibition and Congress in Detroit. In addition, information may be obtained from the following Canadian trade offices in the United States:

Detroit

Consul and Trade Commissioner Canadian Consulate 1920 First Federal Building Detroit, Michigan 48226

Tel: WOodward 5-2811 (Area Code 313)

Canadian Defence Production Liaison Officer

c/o U.S.A.T.A.C. Michigan Army Missile Plant 3811 Van Dyke Warren, Michigan 48090

Tel: 264-1100 ext. 2527 (Area Code 313)

Boston

Consul and Senior Trade Commissioner Canadian Consulate General 500 Boylston Street Boston, Massachusetts 02116 Tel: 262-3760 (Area Code 617)

Chicago

Consul and Senior Trade Commissioner Canadian Consulate General 310 South Michigan Avenue **Suite 2000** Chicago, Illinois 60604

Tel: 427-7926 (Area Code 312)

Cleveland

Consul and Senior Trade Commissioner Canadian Consulate Illuminating Building 55 Public Square Cleveland, Ohio 44113

Tel: 861-1660 (Area Code 216)

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Consul and Senior Trade Commissioner Canadian Consulate General 510 West Sixth Street Los Angeles, California 90014

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New York

Deputy Consul General (Commercial) Canadian Consulate General 680 Fifth Avenue New York City, New York 10019 Tel: JUdson 6-2400 (Area Code 212)

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Consul and Trade Commissioner Canadian Consulate 3 Penn Center Plaza Philadelphia, Pennsylvania 19102 Tel: LOcust 3-5838 (Area Code 215)

San Francisco

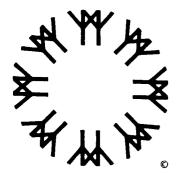
Consul and Trade Commissioner Commercial Division Canadian Consulate General 111 Pine Street San Francisco, California 94111 Tel: 433-2517 (Area Code 415)

Seattle

Consul General Canadian Consulate General 1308 Tower Building Seventh Avenue at Olive Way Seattle, Washington 98101 Tel: MUtual 2-3515 (Area Code 206)

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